S0840-2

CALIFORNIA STATISTICAL ABSTRACT

STATE OF CALIFORNIA
EDMUND G. BROWN JR.
Governor

1980

SACRAMENTO, CALIFORNIA
1980

Additional copies of this publication may be purchased from

STATE OF CALIFORNIA, DOCUMENTS SECTION

P.O. Box 1015, North Highlands, California 95660

PREFACE

This is the twenty-first edition of the *California Statistical Abstract,* a compilation of data on social, political, economic and physical aspects of the State. The volume is a cooperative effort of various government agencies and several private organizations. The source for each table is given at the bottom of the table. The Source Appendix in the back of the Abstract lists addresses and phone numbers for all of the contributors if you wish to contact them for more details or an explanation of the data. Material is edited by the California Department of Finance, Financial Research Section. The Department of Finance welcomes comments on the *Abstract* and ways in which it may be developed into an even more useful compilation of data on the State.

TABLE OF CONTENTS

Section — Page

Introduction VII

A. Area, Geography and Climate 1
Land area—Government property—National and State parks—Elevations—Climatological data

B. Population 7
Population of the State—Population for counties and cities

C. Labor Force and Employment 16
Civilian labor force and employment—Nonagricultural wage and salary employment—Covered employment—Hours and earnings—Work injuries—Workmen's compensation—Employment service placements—Manpower training—Union membership—Work stoppages

D. Income and Cost-of-Living 40
Personal tax returns—Bank and corporation income—Personal income—Consumer price indices

E. Health and Welfare 51
Vital statistics—Public health facilities—Rehabilitation—Mentally ill and retarded—Adoptions—Public assistance expenditures—Disability insurance activities—Unemployment insurance activities

F. Education 79
Enrollments—School personnel—Expense of education—Average daily attendance—Graduates—Locations of institutions—Private schools—Libraries

G. Resource Industries 83
Water conditions—Dams and reservoirs—State water project—Cash receipts—Leading commodities—Farms—Agriculture—Crop production—Lumber production—Forestry—Fishing—Mineral production—Natural gas

H. Manufacturing 112
Employment—Payroll—Value added—Capital expenditures—Prime contract awards—Major contractors

I. Construction 118
Nonresidential building permits—Residential permits—Valuation

TABLE OF CONTENTS—Continued

Section Page

J. Transportation 122
Highway mileage—Fuel distribution—Construction expenditures—Registration—Drivers' licenses—Driver control actions—Traffic entering California—Accidents—Transportation revenues—Foreign trade—Airborne trade

K. Public Utilities 129
Electricity production and use—Average monthly utility bills—Number of telephones

L. Trade and Services 132
Taxable sales—Wholesale trade—Retail trade—Services

M. Banking and Finance 146
Bank deposits and loans—Savings and loan association assets and loans—Business failures and liabilities

N. Public Finance 147
Federal aid payments—State bonds outstanding—Internal revenue collections—State revenues and expenditures—Financial transactions concerning counties, cities and school districts—Assessed valuation of property

O. Law Enforcement 163
Prison population—Youth authority wards—Vehicle code violations

P. Elections 166
Registration—Vote cast—Vote precincts

Source Appendix 169

Index 171

INTRODUCTION

California covers 158,693 square miles between the 32nd and 42nd parallels north latitude on the Pacific Coast. The State is well known for its temperate climate which has attracted millions of people to the coastal cities. Los Angeles-Long Beach ranks as the second largest metropolitan area in the United States, and San Francisco-Oakland as the sixth. California includes Mount Whitney, the highest peak in the contiguous United States, at 14,495 feet above sea level, and Death Valley, 282 feet below sea level, the lowest point in the Western Hemisphere. The average July maximum temperature ranges from 64 degrees in San Francisco to 107 in Imperial County.

Population—During the century following 1860, California's population approximately doubled five times or once each twenty years. This unusual rate of growth is no longer possible not only because of the very size of the base but also because, in absolute terms, net migration and the number of births have declined substantially. However, during the eight-year period since 1971, the annual civilian migration has varied from a low during the first year of 81,000 to a high of 243,000 in 1978. From 1970 to 1978 the increase in total population was 2,325,931 or 11.6 percent. On July 1, 1979 California had a total population of 22,427,000 and on the same date in 1978 the total population was 22,044,000, up 1.7 percent.

Labor force and employment—California's civilian labor force averaged 10,968,000 during 1979, a gain of 322,000, or 3.0 percent, from 1978. Reflecting a strong economic expansion, civilian employment increased by 395,000 to 10,285,000. The resulting unemployment rate fell to 6.2 percent, from the 7.1 percent rate in 1978.

Personal income—Personal income of California residents reached $225.0 billion in 1979, 11.7 percent of total U.S. personal income. Two-thirds of the total was received as wages and salaries. Manufacturing and government are the largest sources of income, accounting for nearly one-half of the total wage and salary disbursements. Following them in importance are the service and trade industries.

Corporate income—Net income of $18.7 billion from California operations was reported by the 221,527 banks and corporations operating in the State during 1977. Manufacturing industries accounted for 36.2 percent of the total.

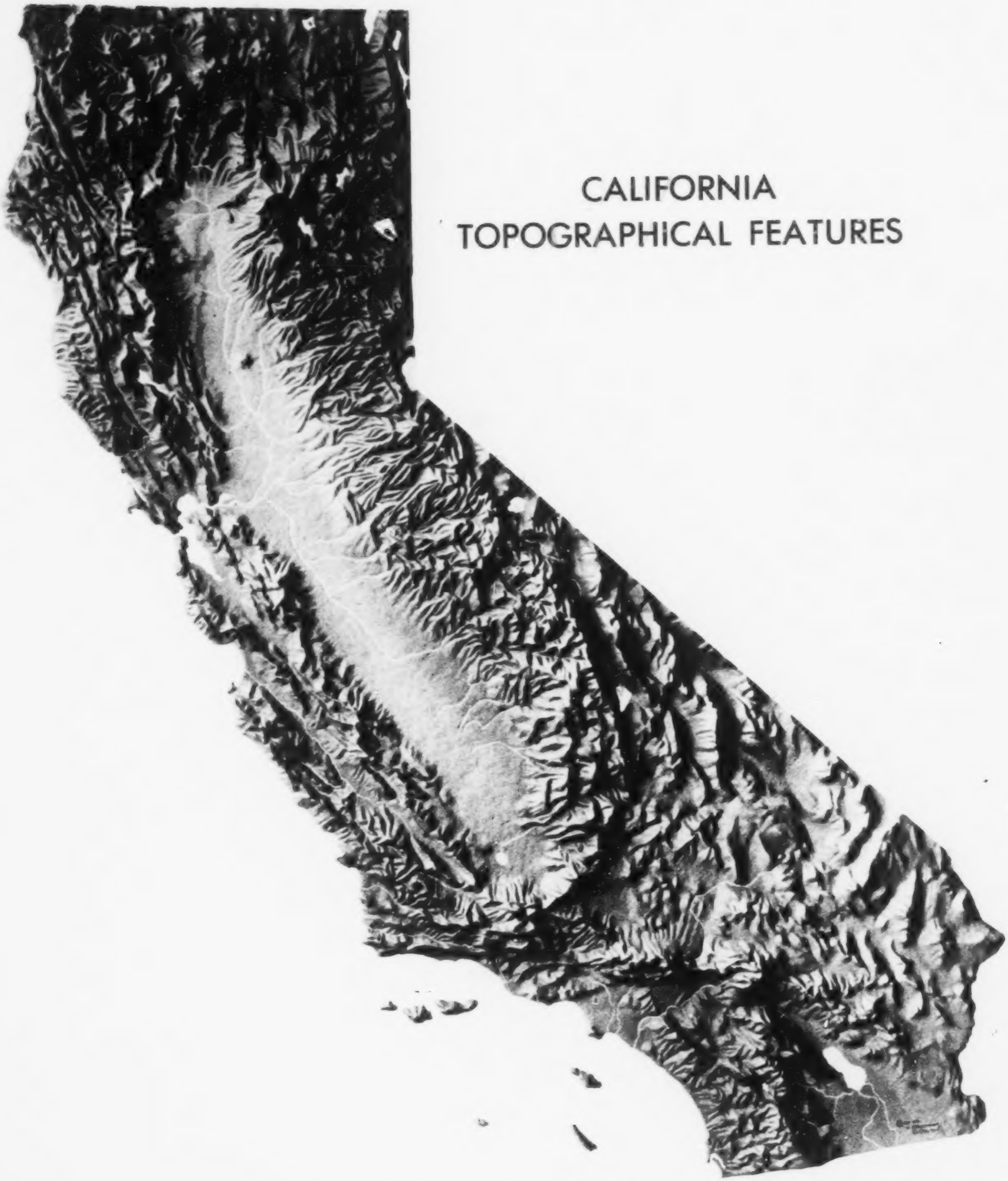
Manufacturing—California has the second largest manufacturing complex in the Nation. According to the 1976 Annual Survey of Manufacturers, value added during that year amounted to $46.3 billion. The State's aerospace industry is the largest in the U.S., and claims approximately 23 percent of all defense contracts, in addition to substantial production for the civilian sector.

Agriculture—California continues to be the Nation's leading agricultural producer. Cash receipts received by California farmers during 1979 totaled $10.4 billion. Sales of all crops were an estimated $7.0 billion, and livestock products earned $3.4 billion.

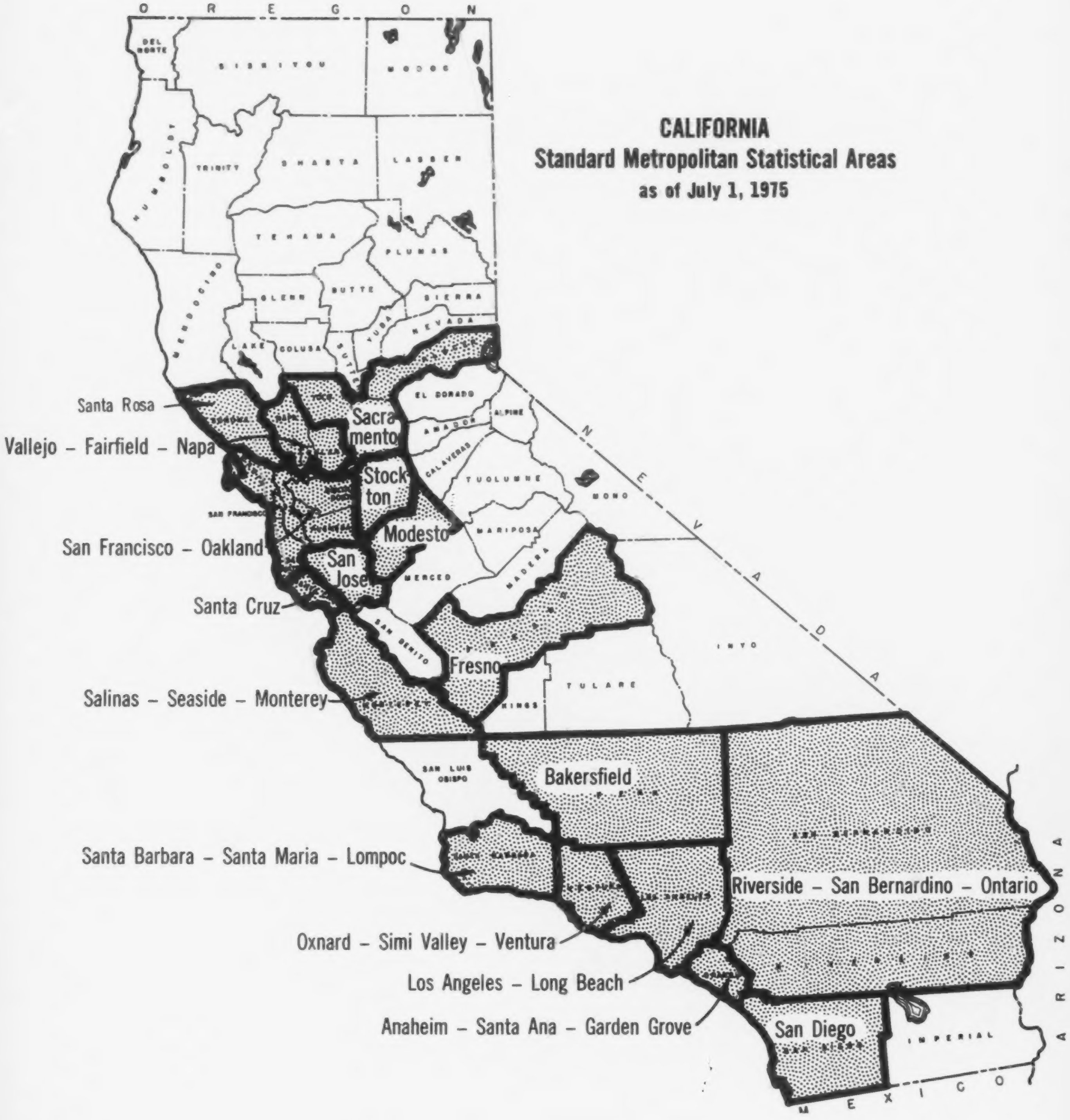
Metropolitan areas—Much of the data in the Abstract are reported for the 17 Standard Metropolitan Statistical Areas (SMSA's) in the State. The table below summarizes the counties in each area. In addition, the map on page IX shows the areas graphically.

Metropolitan area	*County*
Anaheim-Santa Ana-Garden Grove	Orange
Bakersfield	Kern
Fresno	Fresno
Los Angeles-Long Beach	Los Angeles
Modesto	Stanislaus
Oxnard-Simi Valley-Ventura	Ventura
Riverside-San Bernardino-Ontario	San Bernardino and Riverside
Sacramento	Placer, Sacramento and Yolo
Salinas-Seaside-Monterey	Monterey
San Diego	San Diego
San Francisco-Oakland	Alameda, Contra Costa, Marin, San Francisco, and San Mateo
San Jose	Santa Clara
Santa Barbara-Santa Maria-Lompoc	Santa Barbara
Santa Cruz	Santa Cruz
Santa Rosa	Sonoma
Stockton	San Joaquin
Vallejo-Fairfield-Napa	Napa and Solano

The metropolitan areas cover 44.8 percent of the State's area, and include nearly 92 percent of the population.



CALIFORNIA
TOPOGRAPHICAL FEATURES



CALIFORNIA
Standard Metropolitan Statistical Areas
as of July 1, 1975

O R E G O N
DEL NORTE
SISKIYOU
MODOC
HUMBOLDT
TRINITY
SHASTA
LASSEN
TEHAMA
PLUMAS
MENDOCINO
GLENN
BUTTE
SIERRA
LAKE
COLUSA
SUTTER
YUBA
NEVADA
EL DORADO
ALPINE
AMADOR
CALAVERAS
TUOLUMNE
MONO
MARIPOSA
MADERA
MERCED
SAN FRANCISCO
SAN BENITO
INYO
TULARE
KINGS
SAN LUIS OBISPO
IMPERIAL
N E V A D A
A R I Z O N A
M E X I C O
Santa Rosa
Vallejo – Fairfield – Napa
Sacramento
Stockton
Modesto
San Francisco – Oakland
San Jose
Santa Cruz
Fresno
Salinas – Seaside – Monterey
Bakersfield
Santa Barbara – Santa Maria – Lompoc
Riverside – San Bernardino – Ontario
Oxnard – Simi Valley – Ventura
Los Angeles – Long Beach
Anaheim – Santa Ana – Garden Grove
San Diego

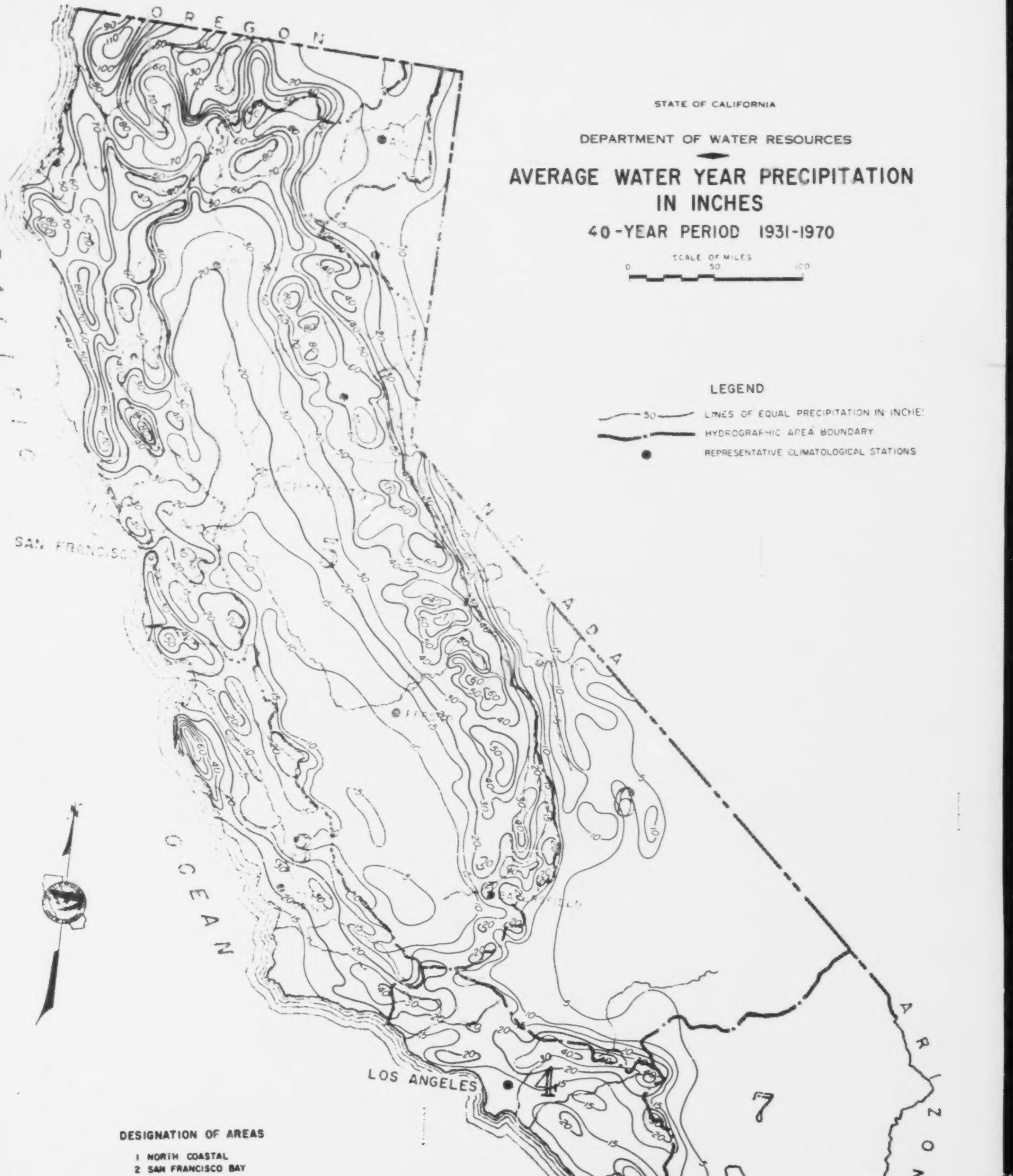
BEST AVAILABLE COPY

STATE OF CALIFORNIA

DEPARTMENT OF WATER RESOURCES

AVERAGE WATER YEAR PRECIPITATION IN INCHES

40-YEAR PERIOD 1931-1970


SCALE OF MILES
0
50
100
OREGON
NEVADA
ARIZONA
MEXICO
PACIFIC OCEAN
SAN FRANCISCO
LOS ANGELES
SAN DIEGO
Imperial
4
6
7

LEGEND

- 50 — LINES OF EQUAL PRECIPITATION IN INCHE
- HYDROGRAPHIC AREA BOUNDARY
- ● REPRESENTATIVE CLIMATOLOGICAL STATIONS

DESIGNATION OF AREAS

1 NORTH COASTAL
2 SAN FRANCISCO BAY
3 CENTRAL COASTAL
4 SOUTH COASTAL
5 CENTRAL VALLEY
6 LAHONTAN
7 COLORADO DESERT

BEST AVAILABLE COPY

SECTION A

AREA, GEOGRAPHY AND CLIMATE

This section summarizes State land and water areas, temperature and precipitation. The basic sources are the federal agencies responsible for surveying and mapping the United States and for recording its weather. Information on federal and state parks and monuments is reported by various government agencies.

The introduction to Section G, Resource Industries, also includes a generalized description of water conditions in California during the water year 1978–79.

TABLE A-1

LAND AND WATER AREAS OF CALIFORNIA COUNTIES

County	Water area[a]		Land area[a]		Total area[a]	
	Acres	Square miles	Acres	Square miles	Acres	Square miles
Total	1,356,780	2,120.5	100,206,720	156,573.0	101,563,500	158,693.2
Alameda	59,150	92.4	469,120	733.0	528,270	825.4
Alpine	2,310	3.6	462,720	723.0	465,030	726.6
Amador	5,290	8.3	379,520	593.0	384,810	601.3
Butte	1,170	1.8	1,064,320	1,663.0	1,065,490	1,664.8
Calaveras	6,010	9.4	657,280	1,027.0	663,290	1,036.4
Colusa	1,820	2.8	737,920	1,153.0	739,740	1,155.8
Contra Costa	40,920	63.9	469,760	734.0	510,680	797.9
Del Norte	–	–	641,920	1,003.0	641,920	1,003.0
El Dorado	58,080	90.8	1,096,960	1,714.0	1,155,040	1,804.8
Fresno	21,860	34.2	3,816,960	5,964.0	3,838,820	5,998.2
Glenn	1,280	2.0	842,880	1,317.0	844,160	1,319.0
Humboldt	16,970	26.5	2,286,720	3,573.0	2,303,690	3,599.5
Imperial	200,580	313.4	2,741,760	4,284.0	2,942,340	4,597.4
Inyo	4,400	6.9	6,458,240	10,091.0	6,462,640	10,097.9
Kern	11,720	18.3	5,217,280	8,152.0	5,229,000	8,170.3
Kings	25,990	40.6	892,800	1,395.0	918,790	1,435.6
Lake	45,120	70.5	803,840	1,256.0	848,960	1,326.5
Lassen	91,700	143.3	2,910,080	4,547.0	3,001,780	4,690.3
Los Angeles	12,330	19.3	2,598,400	4,060.0	2,610,730	4,079.3
Madera	2,000	3.1	1,372,160	2,144.0	1,374,160	2,147.1
Marin	43,500	68.0	332,800	520.0	376,300	588.0
Mariposa	3,490	5.5	931,200	1,455.0	934,690	1,460.5
Mendocino	2,360	3.7	2,244,480	3,507.0	2,246,840	3,510.4
Merced	16,450	25.7	1,268,480	1,982.0	1,284,930	2,007.7
Modoc	158,990	248.4	2,618,880	4,092.0	2,777,870	4,340.4
Mono	48,030	75.0	1,937,920	3,028.0	1,985,950	3,103.0
Monterey	70	.1	2,127,360	3,324.0	2,127,430	3,324.1
Napa	24,890	38.9	485,120	758.0	510,010	796.9
Nevada	9,090	14.2	625,920	978.0	635,010	992.2
Orange	1,960	3.1	500,480	782.0	502,440	785.1
Placer	52,780	82.5	911,360	1,424.0	964,140	1,506.5
Plumas	30,980	48.4	1,644,800	2,570.0	1,675,780	2,618.4
Riverside	42,260	66.0	4,593,280	7,177.0	4,635,540	7,243.0
Sacramento	20,660	32.3	629,120	983.0	649,780	1,015.3
San Benito	710	1.1	893,440	1,396.0	894,150	1,397.1
San Bernardino	21,120	33.0	12,883,840	20,131.0	12,904,960	20,164.0
San Diego	16,360	25.6	2,723,200	4,255.0	2,739,560	4,280.6
San Francisco	29,500	46.1	28,800	45.0	58,300	91.1
San Joaquin	17,420	27.2	901,760	1,409.0	919,180	1,436.2
San Luis Obispo	6,560	10.2	2,122,240	3,316.0	2,128,800	3,326.2
San Mateo	49,130	76.8	290,560	454.0	339,690	530.8
Santa Barbara	4,260	6.7	1,752,320	2,738.0	1,756,580	2,744.7
Santa Clara	8,880	13.9	833,280	1,302.0	842,160	1,315.9
Santa Cruz	400	0.6	280,960	439.0	281,360	439.6
Shasta	33,420	52.2	2,430,720	3,798.0	2,464,140	3,850.2

TABLE A-1

LAND AND WATER AREAS OF CALIFORNIA COUNTIES—*Continued*

County	Water area[a]		Land area[a]		Total area[a]	
	Acres	Square miles	Acres	Square miles	Acres	Square miles
Sierra	380	1.0	613,120	958.0	613,500	959.0
Siskiyou	4,030	6.3	4,039,680	6,312.0	4,043,710	6,318.3
Solano	28,930	45.2	529,280	827.0	558,210	872.2
Sonoma	11,900	18.6	1,010,560	1,579.0	1,022,460	1,597.6
Stanislaus	13,580	21.2	960,000	1,500.0	973,580	1,521.2
Sutter	–	–	368,480	607.0	388,480	607.0
Tehama	–	–	1,904,640	2,976.0	1,904,640	2,976.0
Trinity	20,260	31.6	2,042,240	3,191.0	2,062,500	3,222.6
Tulare	4,390	6.9	3,096,320	4,838.0	3,100,710	4,844.9
Tuolumne	11,960	18.7	1,455,360	2,274.0	1,467,320	2,292.7
Ventura	8,040	12.6	1,184,640	1,851.0	1,192,680	1,863.6
Yolo	–	–	661,760	1,034.0	661,760	1,034.0
Yuba	1,340	2.1	407,680	637.0	409,020	639.1

[a] Components for counties rounded to nearest 10 acres and tenths of square miles. Sources: California Regional Framework Study, Base year 1965. Prepared by California Regional Framework Study Committee for Pacific Southwest Inter-Agency Committee Water Resources Council.

Department of Water Resources

TABLE A-2

REAL PROPERTY OF U.S. GOVERNMENT IN CALIFORNIA, BY AGENCY, 1975[a]

(In acres)

Department and agency	Area
U.S. Government—Total	45,277,766.0
Department of Agriculture	20,234,786.7
Forest Service	20,234,326.9
Other	459.8
Department of Defense	3,997,553.9
Air Force	471,276.0
Army	1,005,678.0
Corps of Civil Engineers	124,946.3
Navy	2,395,653.6
Department of the Interior	21,025,236.5
Bureau of Land Management	15,577,912.6
National Park Service	4,258,120.5
Bureau of Reclamation	1,119,987.9
Fish and Wildlife Service	68,944.0
Bureau of Indian Affairs	261.2
Other	10.3
Department of Transportation	5,457.0
Coast Guard	4,483.4
Federal Aviation Administration	973.6
Other departmental agencies	768.8
Atomic Energy Commission	7.732.8
National Aeronautics and Space Administration	1,151.2
United States Information Agency	1,760.8
Veterans Administration	1,537.3
Other non-departmental agencies	1,781.0

[a] As of June 30, 1975.

Source: U.S. Department of the Interior, Bureau of Land Management; *Public Land Statistics. 1976.*

Department of Water Resources.

TABLE A-3

NATIONAL PARKS AND OTHER NATIONAL PARK SERVICE AREAS, CALIFORNIA, 1977

Name	Area in acres		
	Total	Federal	Non-Federal
National Parks			
Kings Canyon	460,136.19	459,994.31	141.82
Lassen Volcanic	106,372.22	105,800.25	571.97
Redwood	62,210.57	27,792.89	34,417.68
Sequoia	386,823.00	386,642.51	180.49
Yosemite	760,916.96	759,151.80	1,745.16
National Monuments			
Cabrillo	143.94	143.94	—
Channel Islands	18,388.07	18,384.97	3.10
Death Valley	2,067,795.06[a]	2,048,948.10	18,846.96
Devils Postpile	798.46	798.46	—
Joshua Tree	559,959.79	547,789.59	12,170.20
Lava Beds	46,821.33	46,821.33	—
Muir Woods	553.55	514.32	30.57
Pinnacles	16,215.67	14,177.77	2,037.90
National Seashore			
Point Reyes	65,299.98	61,043.60	4,256.38
National Recreation Areas			
Golden Gate	34,938.29	20,014.91	14,923.38
Whiskeytown-Shasta-Trinity	42,497.45	42,430.41	67.04
National Historic Sites			
Fort Point	29.00	29.00	—
John Muir	8.90	8.90	—
Affiliated Areas			
Eugene O'Neill National Historic Site	14.00	—	14.00

[a] 1,938,135.37 acres in California; 110,812.73 acres in Nevada.

Source: Index of the National Park System and Affiliated Areas as of June 30, 1977.

Department of Finance

TABLE A-4

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS

(As of June 1, 1980; in acres)

Name	County	Area
Total		1,005,080.45
Admiral William Standley SRA	Mendocino	45.22
Ahjumawi Lava Springs SP	Shasta	*
Ahwahnee Roundhouse Project	Madera	9.61
Alamitos Beach	Orange	0.90
American River Bikeway Project	Sacramento	54.79
Andrew Molera SP	Monterey	4,785.88
Angel Island SP	Marin-San Francisco	757.71
Annadel SP	Sonoma	4,913.31
Ano Nuevo SR	San Mateo	1,191.74
Antelope Valley California Poppy Reserve	Kern	1,744.90
Anza-Borrego Desert SP	Imperial-San Diego	522,317.93
Armstrong Redwoods SR	Sonoma	680.00
Asilomar SB	Monterey	105.44
Atascadero SB	San Luis Obispo	75.07
Auburn SRA	Placer	Not available
Austin Creek SRA	Sonoma	4,235.59
Avila SB	San Luis Obispo	10.01
Azalea SR	Humboldt	30.00
Bale Grist Mill SHP	Napa	0.75
Bean Hollow SB	San Mateo	44.00
Benbow Lake SRA	Humboldt	625.58
Benicia Capitol SHP	Solano	0.86
Benicia SRA	Solano	367.04
Bethary Reservoir SRA	Alameda	Not available
Bidwell Mansion SHP	Butte	5.65
Bidwell River Park Project	Butte	180.00
Big Basin Redwoods SP	Santa Cruz	15,647.04
Bodie SHP	Mono	320.00
Bolsa Chica SB	Orange	164.32
Border Field SP	San Diego	679.80
Bothe-Napa Valley SP	Napa	1,915.86
Brannan Island SRA	Sacramento	335.70
Burton Creek SP	Placer	1,781.29
Butano SP	San Mateo	2,186.49
Calaveras Big Trees SP	Calaveras-Tuolumne	5,993.77
Candlestick Point SRA	San Francisco	12.65
Cardiff SB	San Diego	24.52
Carlsbad SB	San Diego	13.56
Carmel River SB	Monterey	106.10
Carnegie Cycle Prk. Project	San Joaquin, Alameda	1,539.82
Carpinteria SB	Santa Barbara	50.39
Caspar Headlands SB	Mendocino	2.95
Caspar Headlands SR	Mendocino	2.70
Castaic Lake SRA	Los Angeles	2,409.63
Castle Crags SP	Shasta-Siskiyou	6,217.70
Castle Rock SP	Santa Cruz	2,644.62
Caswell Memorial SP	San Joaquin	258.12
Cayucos SB	San Luis Obispo	15.63
China Camp SP	Marin	1,478.00
Chumash Painted Caves SRA	Santa Barbara	7.50
Clay Pit SVRA	Butte	*
Clear Lake SP	Lake	564.94
Colonel Allensworth SHP	Tulare	234.84
Columbia SHP	Tuolumne	272.56
Colusa-Sacramento River SRA	Colusa	66.50
Corona del Mar SB	Orange	30.28
Crystal Cove SP	Orange	*
Cuyamaca Rancho SP	San Diego	24,623.82
D. L. Bliss SP	El Dorado	1,236.93
Del Norte Coast Redwoods SP	Del Norte	6,375.02
Dockweiler SB	Los Angeles	90.88
Doheny SB	Orange	62.02
Donner Memorial SP	Nevada-Placer	352.53
Drum Barracks Project	Los Angeles	0.55
Dry Lagoon SP	Humboldt	1,036.45
Durham Ferry SRA	San Joaquin	*
El Capitan SB	Santa Barbara	132.84
El Matador Beach Project	Los Angeles	15.46
El Pescador Beach Project	Los Angeles	10.23
El Presidio de Santa Barbara SHP	Santa Barbara	1.53
El Pueblo de Los Angeles SHP	Los Angeles	5.42
Emerald Bay SP	El Dorado	592.59
Emma Wood SB	Ventura	115.86
Empire Mine SHP	Nevada	788.19
Folsom Lake SRA	El Dorado-Placer-Sacramento	17,717.86
Forest of Nisene Marks SP, The	Santa Cruz	9,959.59
Fort Humboldt SHP	Humboldt	11.78
Fort Ross SHP	Sonoma	819.34
Fort Tejon SHP	Kern	205.38
Franks Tract SRA	Contra Costa	3,515.52
Fremont Ford SRA	Merced	114.00
Fremont Peak SP	Monterey-San Benito	244.23
Garcia Property	Santa Cruz	144.41
Gaviota SP	Santa Barbara	2,775.52
George J. Hatfield SRA	Merced	46.50
Governor's Mansion	Sacramento	None given
Gray Whale Cove SB	San Mateo	3.10
Grizzly Creek Redwoods SP	Humboldt	234.25
Grover Hot Springs SP	Alpine	538.54
Half Moon Bay SB	San Mateo	380.43
Hearst San Simeon SHM	San Luis Obispo	149.08
Hendy Woods SP	Mendocino	611.20
Henry Cowell Redwoods SP	Santa Cruz	4,082.45
Henry W. Coe SP	Santa Clara	13,119.26
Hollister Hills SVRA	San Benito	3,321.74
Humboldt Redwoods SP	Humboldt	47,728.70
Hungry Valley SVRA	Los Angeles, Ventura	*
Huntington SB	Orange	78.48
Indian Grinding Rock SHP	Amador	135.79
Jack London SHP	Sonoma	981.97
Jedediah Smith Redwoods SP	Del Norte	9,188.05
John Little SR	Monterey	21.00
Jug Handle SR	Mendocino	732.94
Julia Pfeiffer Burns SP	Monterey	3,543.50
Kings Beach SRA	Placer	7.74
Kruse Rhododendron SB	Sonoma	317.00
Lake del Valle SRA	Alameda	3,344.59
Lake Elsinore SRA	Riverside	2,954.40
Lake Oroville SRA	Butte	12,069.27
Lake Perris SRA	Riverside	5,239.98
La Purisima Mission SHP	Santa Barbara	966.82
Las Tunas SB	Los Angeles	2.40
Leo Carrillo SB	Los Angeles	1,601.82
Leucadia SB	San Diego	10.60
L.A. County Riding & Hiking Trails Project	Los Angeles	1.76
Little River SB	Humboldt	112.36
Los Angeles State and County Arboretum SR	Los Angeles	111.00
Los Banos Creek Project	Merced	2,475.00
Los Encinos SHP	Los Angeles	4.73
Los Osos Oaks SR	San Luis Obispo	85.10
MacKerricher SP	Mendocino	1,582.03
Mailliard Redwoods SR	Mendocino	242.00
Malakoff Diggins SHP	Nevada	2,700.28
Malibu Creek SP	Los Angeles	4,008.30
Malibu Lagoon SB	Los Angeles	75.81
Manchester SB	Mendocino	1,098.15
Manhattan SB	Los Angeles	44.33
Manresa SB	Santa Cruz	68.28
Marina Beach Project	Monterey	130.80
Marshall Gold Discovery SHP	El Dorado	263.28
McArthur-Burney Falls Memorial SP	Shasta	768.05
McConnell SRA	Merced	74.26
McGrath SB	Ventura	294.52
Mendocino Headlands SP	Mendocino	346.71
Mendocino Woodlands Project	Mendocino	720.00
Millerton Lake SRA	Fresno-Madera	6,552.52
Montana de Oro SP	San Luis Obispo	7,328.23
Montara SB	San Mateo	12.60
Monterey SB	Monterey	13.56
Monterey SHP	Monterey	7.39
Montgomery Woods SR	Mendocino	1,142.36
Moonlight SB	San Diego	13.65
Morro Bay SP	San Luis Obispo	2,035.43
Morro Strand SB	San Luis Obispo	33.81
Moss Landing SB	Monterey	54.58
Mount Diablo SP	Contra Costa	12,557.51
Mount San Jacinto SP	Riverside	13,515.93
Mount Tamalpais SP	Marin	6,217.45

TABLE A-4

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS—Continued

(As of June 1, 1980; in acres)

Name	County	Area
Natural Bridges SB	Santa Cruz	65.17
New Brighton SB	Santa Cruz	93.67
Ocotillo Wells SVRA	San Diego	14,531.71
Old Sacramento SHP	Sacramento	14.42
Old Town San Diego SHP	San Diego	13.04
Otterbein SRA	Los Angeles	580.00
Palomar Mountain SP	San Diego	1,897.38
Patrick's Point SP	Humboldt	632.11
Paul M. Dimmick WC	Mendocino	11.81
Pelican SB	Del Norte	5.15
Pescadero SB	San Mateo	162.77
Petaluma Adobe SHP	Sonoma	41.16
Pfeiffer Big Sur SP	Monterey	821.70
Picacho SRA	Imperial	4,881.36
Pio Pico SHP	Los Angeles	3.42
Pismo Dunes SVRA	San Luis Obispo	851.35
Pismo SB	San Luis Obispo	1,331.16
Placerita Canyon SP	Los Angeles	341.72
Plumas-Eureka SP	Plumas	6,749.14
Point Dume SB	Los Angeles	64.29
Point Lobos SR	Monterey	1,324.58
Point Mugu SP	Ventura	14,979.53
Point Sal SB	Santa Barbara	48.93
Pomponio SB	San Mateo	101.53
Portola SP	San Mateo	2,010.76
Prairie Creek Redwoods SP	Del Norte-Humboldt	12,544.32
Providence Mountains SRA	San Bernardino	5,250.46
Redondo SB	Los Angeles	26.05
Red Rock Canyon SP	Kern	3,978.81
Refugio SB	Santa Barbara	155.24
Reynolds WC	Mendocino	375.00
Richardson Grove SP	Humboldt	872.02
Rincon Point Project	Santa Barbara-Ventura	3.25
Ritter Canyon SRA	Los Angeles	Not available
Robert Louis Stevenson SP	Napa-Lake-Sonoma	3,177.78
Robert W. Crown Memorial SB	Alameda	130.60
Royal Palms SB	Los Angeles	18.07
Russian Gulch SP	Mendocino	1,300.37
Saddleback Butte SP	Los Angeles	2,874.87
Salinas River SB	Monterey	245.94
Salton Sea SRA	Riverside-Imperial	17,899.65
Salt Point SP	Sonoma	4,444.52
Samuel P. Taylor SP	Marin	2,708.41
San Buenaventura SB	Ventura	113.51
San Clemente SB	Orange	109.89
San Elijo SB	San Diego	38.59
San Gregorio SB	San Mateo	171.60
San Juan Bautista SHP	San Benito	6.12
San Luis Reservoir SRA	Merced	23,551.00
San Onofre SB	San Diego	3,036.00
San Pasqual Battlefield SHP	San Diego	10.70
San Simeon SB	San Luis Obispo	541.38
Santa Cruz County Trails Project	Santa Cruz	125.21
Santa Cruz Mission SHP	Santa Cruz	1.16
Santa Monica SB	Los Angeles	49.15
Seacliff SB	Santa Cruz	85.35
Shasta SHP	Shasta	13.24
Silver Strand SB	San Diego	427.72
Silverwood Lake SRA	San Diego	2,201.00
Sinkyone Wilderness SP	Mendocino	3,576.15
Smithe Redwoods SR	Mendocino	622.22
Sonoma Coast SB	Sonoma	3,770.57
Sonoma SHP	Sonoma	63.62
South Carlsbad SB	San Diego	134.62
South Yuba River Project	Nevada	860.02
Standish-Hickey SRA	Mendocino	1,020.11
State Indian Museum	Sacramento	Included in Sutter's Ft.
Stone Lake Project	Sacramento	1,089.55
Sugarloaf Ridge SP	Napa-Sonoma	2,261.71
Sugar Pine Point SP	El Dorado	2,011.03
Sunset SB	Santa Cruz	323.93
Sutter's Fort SHP	Sacramento	5.80
Tahoe SRA	Placer	56.51
Tao House Project	Contra Costa	13.19
Thornton SB	San Mateo	49.70
Tomales Bay SP	Marin	1,830.54
Topanga SP	Los Angeles	9,180.70
Topanga SB	Los Angeles	31.21
Torrey Pines SB	San Diego	41.23
Torrey Pines SR	San Diego	1,082.37
Trinidad SB	Humboldt	158.67
Tule Elk SR	Kern	945.66
Turlock Lake SRA	Stanislaus	408.00
Twin Lakes SB	Santa Cruz	109.85
Van Damme SP	Mendocino	2,162.94
Watts Tower Project	Los Angeles	0.11
Weaverville Joss House SHP	Trinity	3.23
Westport Union Landing SB	Mendocino	40.95
Wilder Ranch SP	Santa Cruz	51.38
Will Rogers SB	Los Angeles	78.59
Will Rogers SHP	Los Angeles	189.52
William B. Ide Adobe SHP	Tehama	2.91
William Randolph Hearst Memorial SB	San Luis Obispo	8.14
Willowbrook SRA	Los Angeles	40.09
Woodland Opera House SHP	Yolo	0.26
Woodson Bridge SRA	Tehama	413.54
Zmudowski SB	Monterey	176.41

SB: State Beach.
SP: State Park.
SR: State Reserve.
SHM: State Historical Monument

SHP: State Historic Park.
SRA: State Recreation Area.
SVRA: State Vehicular Recreation Area
WC: Wayside Campgrounds.
* Classified units not yet under the Department of Parks and Recreation's management.

Department of Parks and Recreation

TABLE A-5

LOCATIONS AND ELEVATIONS OF STATIONS IN CALIFORNIA FOR WHICH CLIMATOLOGICAL DATA ARE PRESENTED

Station	Latitude	Longitude	Feet above mean sea level
Alturas Ranger Station	41° 30′	120° 33′	4,400
Bakersfield WSO AP [a]	35° 25′	119° 03′	495
Bishop WSO AP	37° 22′	118° 22′	4,108
Blue Canyon WSMO [b]	39° 17′	120° 42′	5,280
Eureka WSO CI [c]	40° 48′	124° 10′	60
Fresno WSO AP	36° 46′	119° 43′	328
Imperial	32° 51′	115° 34′	–64
Los Angeles Civic Center	34° 03′	118° 14′	257
Mt. Shasta WSO CI	41° 19′	122° 19′	3,535
Red Bluff WSO AP	40° 09′	122° 15′	342
Sacramento FAA AP [d]	38° 31′	121° 30′	18
San Diego WSO AP	32° 44′	117° 10′	13
San Francisco WSO CI	37° 47′	122° 25′	130
San Luis Obispo Poly	35° 18′	120° 40′	315
Susanville Airport	40° 22′	120° 34′	4,146

[a] Weather Service Office, Airport.

[b] Weather Service Meteorological Observatory.

[c] Weather Service Office, City.

[d] Federal Aviation Administration, Airport.

Source: U.S. Department of Commerce, Environmental Data Service, *Climatological Data, California Annual Summary*, Vol. 83, No. 1, 1979.

Department of Water Resources

TABLE A-6

AVERAGE MAXIMUM, MINIMUM, AND ANNUAL TEMPERATURES, REPRESENTATIVE STATIONS, 1979

(In degrees Fahrenheit)

Station	Normal [a]					1979				
	January		July		Annual	January		July		Annual
	Maximum	Minimum	Maximum	Minimum		Maximum	Minimum	Maximum	Minimum	
Alturas Ranger Station	39.3	15.5	87.1	45.1	46.9	37.5	11.8	86.7	43.0	45.8
Bakersfield WSO AP [b]	57.5	37.4	99.1	68.7	64.9	60.4	42.7	98.1	71.1	67.8
Bishop WSO AP [c]	53.6	20.5	97.5	55.7	55.9	46.8	22.7	97.4	55.5	55.9
Blue Canyon WSMO [d]	42.9	29.8	77.5	58.7	50.1	41.0	27.1	76.0	55.7	50.2
Eureka WSO CI [e]	53.5	41.1	60.4	52.1	52.2	53.9	39.3	63.0	53.2	53.6
Fresno WSO AP	54.8	35.8	98.2	62.9	62.2	55.0	39.0	98.2	66.2	64.8
Imperial [f]	69.3	41.1	106.4	77.4	72.7	63.1	42.1	106.7	77.3	73.6
Los Angeles Civic Center	66.5	46.8	82.9	63.5	64.8	61.9	44.6	81.3	62.9	65.4
Mount Shasta WSO CI	41.8	25.4	84.9	50.6	49.6	41.6	20.3	84.1	50.5	49.0
Red Bluff WSO AP	53.6	36.7	98.0	66.6	62.8	55.8	38.7	98.0	67.5	64.3
Sacramento FAA AP [g]	53.0	37.1	92.9	57.5	60.3	52.9	37.7	92.4	58.7	61.3
San Diego WSO AP	64.6	45.8	75.3	63.9	62.8	62.9	50.8	76.9	66.6	65.6
San Francisco WSO CI	56.0	45.7	63.8	53.2	56.7	55.2	46.7	65.8	54.6	58.1
San Luis Obispo Poly	61.6	41.3	76.9	52.5	58.9	58.8	41.9	78.4	52.3	59.5
Susanville Airport	40.2	20.4	89.4	51.8	48.8	37.5	18.5	90.3	47.6	50.1

[a] Based on 30-year period, 1941–70, except as noted in b & f below.

[b] Normals for maximum and minimum temperatures based on variable period between 1931 and 1952.

[c] Weather Service Office, Airport

[d] Weather Service Meteorological Observatory

[e] Weather Service Office, City.

[f] Normals for maximum and minimum temperatures based on 24 year period, 1951–74.

[g] Federal Aviation Administration

Source: U.S. Department of Commerce, Environmental Data Service, Climatological Data, California, Vol. 83, Nos. 1–12, 1979; Climatography of the United States, No. 60, Climate of California, August 1977; Local Climatological Data, Annual Summaries; Climatic Summary of the U.S.—Supplement for 1931–1952, California.

Department of Water Resources

TABLE A-7

ANNUAL PRECIPITATION, REPRESENTATIVE STATIONS, 1979
(In inches)

Station	Normal[a]	1979
Alturas Ranger Station	13.27	11.74
Bakersfield WSO AP[b]	5.72	6.19
Bishop WSO AP	5.72	2.65
Blue Canyon WSMO[c]	67.58	72.60
Eureka WSO CI[d]	39.76	35.69
Fresno WSO AP	10.24	9.95
Imperial	2.35	2.35
Los Angeles Civic Center	14.05	17.00
Mt. Shasta WSO CI	37.49	39.63
Red Bluff WSO AP	31.72	29.23
Sacramento FAA AP[e]	17.22	20.34
San Diego WSO AP	9.45	11.62
San Francisco WSO CI	20.65	22.12
San Luis Obispo Poly	21.92	22.41
Susanville Airport	14.49	12.04

[a] Based on 30-year period, 1941–70, incl.
[b] Weather Service Office, Airport.
[c] Weather Service Meteorological Observatory.
[d] Weather Service Office, City.
[e] Federal Aviation Administration, Airport.

Source: U.S. Department of Commerce, Environmental Data Service, *Climatological Data, California Annual Summary*, Vol. 83, Nos. 1–12, 1979.

Department of Water Resources

Table A-8

FREEZE[a] DATA, REPRESENTATIVE STATIONS, 1979

Station	1979		
	Date of		Length of frost-free period (days)
	Last spring freeze	First fall freeze	
Alturas Ranger Station	May 31	Sept. 24	115
Bakersfield WSO AP[b]	Jan. 1	—	364
Bishop WSO AP	March 18	Oct. 22	217
Blue Canyon WSMO[c]	May 8	Oct. 21	165
Eureka WSO CI[d]	Feb. 2	—	332
Fresno WSO AP	Jan. [illegible]	Dec. 14	346
Imperial	—	—	365
Los Angeles Civic Center	—	—	365
Mt. Shasta WSO CI	May 7	Oct. 21	166
Red Bluff WSO AP	Feb. 1	—	333
Sacramento FAA AP[e]	Jan. 29	Dec. 14	318
San Diego WSO AP	—	—	365
San Francisco WSO CI	—	—	365
San Luis Obispo Poly	Jan. 29	—	336
Susanville Airport	May 10	Oct. 21	163

[a] Refers to a minimum temperature reading of 28°F, or less, for day specified.
[b] Weather Service Office, Airport.
[c] Weather Service Meteorological Observatory.
[d] Weather Service Office, City.
[e] Federal Aviation Administration, Airport.

Source: U.S. Department of Commerce, Environmental Data Service, *Climatological Data, California Annual Summary*, Vol. 83, Nos. 1–12, 1979.

Department of Water Resources

POPULATION

The tables in this section summarize available data on the population of the State of California, its counties and cities. Comparisons of California's population with the totals for the Pacific Division and the Nation are also shown.

All figures on the total population of California for April 1, 1930, 1940, 1950, 1960, and 1970 are from publications of the United States Bureau of the Census, and represent decennial census counts. All estimates of the civilian population and estimates of the total population for the years after 1960 were prepared by the Department of Finance and are based on the analysis of components of population change summarized in Table B-1. Data used in the preparation of these estimates have been obtained from the Vital Statistics Section, Department of Health; the Bureau of School Apportionments and Reports, Department of Education; the State Selective Service System; the Immigration and Naturalization Service; the United States Department of Defense; the Department of Motor Vehicles; and the United States Bureau of the Census. Corrections made by the Bureau to the populations of California counties are reflected in Table B-5.

The Department of Finance publishes annual reports on the state's population, presenting additional material which includes current estimates of the state, county and city populations.

Occasional reports of California's population composition and population projections are published as data become available.

TABLE B-1

ESTIMATED COMPONENTS OF CHANGE IN CALIFORNIA'S CIVILIAN POPULATION, 1975–1979

(In thousands)

	1975	1976	1977	1978	1979
Civilian population	20,927	21,267	21,623	22,044	22,427
Net change from preceding year	312	340	356	421	383
Natural increase	145	153	174	178	189
Births	(316)	(323)	(342)	(351)	(364)
Deaths	(171)	(170)	(168)	(173)	(175)
Net migration	164	184	182	243	194
Net transfer between civilian and military status	3	3	0	0	0

Department of Finance
Population Research Unit

TABLE B-2

ESTIMATED POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940–79

Year (July 1)	United States[a]	Annual Change		California	Annual Change		Calif. Percent of U.S.
		Number	Percent		Number	Percent	
Total[b]							
1940	132,457,000	—	—	6,950,000	—	—	5.2
1941	133,669,000	1,212,000	0.9	7,237,000	287,000	4.1	5.4
1942	134,617,000	948,000	0.7	7,735,000	498,000	6.9	5.7
1943	135,107,000	490,000	0.4	8,506,000	771,000	10.0	6.3
1944	133,915,000	−1,192,000	−0.9	8,945,000	439,000	5.2	6.7
1945	133,434,000	−481,000	−0.4	9,344,000	399,000	4.5	7.0
1946	140,686,000	7,252,000	5.4	9,559,000	215,000	2.3	6.8
1947	144,033,000	3,397,000	2.4	9,832,000	273,000	2.9	6.8
1948	146,730,000	2,647,000	1.8	10,064,000	232,000	2.4	6.9
1949	149,304,000	2,574,000	1.8	10,337,000	273,000	2.7	6.9
1950	151,868,000	2,564,000	1.7	10,643,000	306,000	3.0	7.0
1951	153,982,000	2,114,000	1.4	11,130,000	487,000	4.6	7.2
1952	156,393,000	2,411,000	1.6	11,638,000	508,000	4.6	7.4
1953	158,956,000	2,563,000	1.6	12,101,000	463,000	4.0	7.6
1954	161,884,000	2,928,000	1.8	12,517,000	416,000	3.4	7.7
1955	165,069,000	3,185,000	2.0	13,004,000	487,000	3.9	7.9
1956	168,088,000	3,019,000	1.8	13,581,000	577,000	4.4	8.1
1957	171,187,000	3,099,000	1.8	14,177,000	596,000	4.4	8.3
1958	174,149,000	2,962,000	1.7	14,741,000	564,000	4.0	8.5
1959	177,135,000	2,986,000	1.7	15,288,000	547,000	3.7	8.6
1960	179,979,000	2,844,000	1.6	15,863,000	575,000	3.8	8.8
1961	182,992,000	3,013,000	1.7	16,412,000	549,000	3.5	9.0
1962	185,771,000	2,779,000	1.5	16,951,000	539,000	3.3	9.1
1963	188,483,000	2,712,000	1.5	17,530,000	579,000	3.4	9.3
1964	191,141,000	2,658,000	1.4	18,026,000	496,000	2.8	9.4

(Continued on following page)

TABLE B-2

ESTIMATED POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940–79—Continued

Year (July 1)	United States[a]	Annual Change		California	Annual Change		Calif. Percent of U.S.
		Number	Percent		Number	Percent	
1965	193,526,000	2,385,000	1.2	18,464,000	438,000	2.4	9.5
1966	195,576,000	2,050,000	1.1	18,831,000	367,000	2.0	9.6
1967	197,457,000	1,181,000	1.0	19,174,700	343,700	1.8	9.7
1968	199,399,000	1,942,000	1.0	19,432,000	257,300	1.3	9.7
1969	201,385,000	1,986,000	1.0	19,744,700	312,700	1.6	9.8
1970	203,810,000	2,425,000	1.2	20,023,000	278,300	1.4	9.8
1971	206,219,000	2,409,000	1.2	20,266,000	243,000	1.2	9.8
1972	208,234,000	2,015,000	1.0	20,447,000	181,000	0.9	9.8
1973	209,859,000	1,625,000	0.8	20,670,000	223,000	1.1	9.8
1974	211,389,000	1,530,000	0.7	20,915,000	245,000	1.2	9.9
1975	213,051,000	1,662,000	0.8	21,216,000	301,000	1.4	10.0
1976	214,680,000	1,629,000	0.8	21,550,000	334,000	1.6	10.0
1977	216,400,000	1,720,000	0.8	21,900,000	350,000	1.6	10.1
1978	218,228,000	1,828,000	0.8	22,314,000	414,000	1.9	10.2
1979	220,099,000	1,871,000	0.9	22,694,000	380,000	1.7	10.3
Civilian							
1940	132,129,000	–	–	6,899,000	–	–	5.2
1941	132,086,000	−43,000	0.0	7,049,000	150,000	2.2	5.3
1942	131,444,000	−642,000	−0.5	7,297,000	248,000	3.5	5.6
1943	128,010,000	−3,434,000	−2.6	7,570,000	273,000	3.7	5.9
1944	127,227,000	−783,000	−0.6	8,083,000	513,000	6.8	6.4
1945	128,112,000	885,000	0.7	8,523,000	440,000	5.4	6.7
1946	138,932,000	10,820,000	8.5	9,298,000	775,000	9.1	6.7
1947	143,138,000	3,206,000	2.3	9,672,000	374,000	4.0	6.8
1948	145,746,000	2,608,000	1.8	9,895,000	223,000	2.3	6.8
1949	148,157,000	2,411,000	1.7	10,161,000	266,000	2.7	6.9
1950	150,790,000	2,633,000	1.8	10,472,000	311,000	3.1	6.9
1951	151,599,000	809,000	0.5	10,754,000	282,000	2.7	7.1
1952	153,892,000	2,293,000	1.5	11,194,000	440,000	4.1	7.3
1953	156,595,000	2,703,000	1.8	11,681,000	487,000	4.4	7.5
1954	159,695,000	3,100,000	2.0	12,177,000	496,000	4.3	7.6
1955	162,967,000	3,272,000	2.0	12,668,000	491,000	4.0	7.8
1956	166,055,000	3,088,000	1.9	13,247,000	579,000	4.6	8.0
1957	169,110,000	3,055,000	1.8	13,848,000	601,000	4.5	8.2
1958	172,226,000	3,116,000	1.8	14,410,000	562,000	4.1	8.4
1959	175,277,000	3,051,000	1.8	14,964,000	554,000	3.8	8.5
1960	178,140,000	2,863,000	1.6	15,567,000	603,000	4.0	8.7
1961	181,143,000	3,003,000	1.7	16,066,000	499,000	3.2	8.9
1962	183,677,000	2,534,000	1.4	16,579,000	513,000	3.2	9.0
1963	186,493,000	2,816,000	1.5	17,158,000	579,000	3.4	9.2
1964	189,141,000	2,648,000	1.4	17,708,000	550,000	3.2	9.4
1965	191,605,000	2,464,000	1.3	18,170,000	462,000	2.6	9.5
1966	193,420,000	1,815,000	0.9	18,550,000	380,000	2.1	9.6
1967	195,264,000	1,844,000	1.0	18,871,000	321,000	2.0	9.7
1968	197,113,000	1,849,000	0.9	19,143,000	272,000	1.4	9.7
1969	199,145,000	2,032,000	1.0	19,435,000	292,000	1.5	9.8
1970	201,722,000	2,577,000	1.3	19,647,000	212,000	1.1	9.7
1971	204,258,000	2,536,000	1.3	19,922,000	275,000	1.4	9.8
1972	206,461,000	2,203,000	1.1	20,126,000	204,000	1.0	9.7
1973	208,102,000	1,641,000	0.8	20,359,000	233,000	1.2	9.8
1974	209,683,000	1,581,000	0.8	20,615,000	256,000	1.3	9.8
1975	211,373,000	1,690,000	0.8	20 927,000	312,000	1.5	9.9
1976	213,011,000	1,638,000	0.8	21,267,000	340,000	1.6	10.0
1977	214,746,000	1,735,000	0.8	21,623,000	356,000	1.7	10.1
1978	216,600,000	1,854,000	0.9	22,044,000	421,000	1.9	10.2
1979	218,497,000	1,897,000	0.9	22,427,000	383,000	1.7	10.3

[a] Includes Alaska and Hawaii.

[b] Includes members of the Armed Forces stationed in the area.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, and Department of Finance estimates.

Department of Finance
Population Research Unit

TABLE B-3

ESTIMATED TOTAL POPULATION OF CALIFORNIA COUNTIES, 1973–78 [a]

County	July 1, 1973	July 1, 1974	July 1, 1975	July 1, 1976	July 1, 1977	July 1, 1978
Alameda	1,089,200	1,089,300	1,092,400	1,096,900	1,099,900	1,103,500
Alpine	700	700	800	800	900	1,000
Amador	13,900	14,900	15,100	15,300	16,300	17,500
Butte	113,400	117,300	120,800	124,100	129,200	133,800
Calaveras	14,700	15,300	15,500	15,900	17,100	18,500
Colusa	12,300	12,500	12,700	13,000	12,900	12,800
Contra Costa	574,000	579,900	587,100	597,200	612,800	623,200
Del Norte	15,300	15,500	15,800	15,900	16,400	17,400
El Dorado	52,500	55,800	59,500	62,400	68,800	75,900
Fresno	433,000	440,100	452,600	462,400	472,500	478,100
Glenn	18,600	19,000	19,300	19,800	20,300	20,500
Humboldt	103,900	104,900	105,000	104,800	106,100	106,800
Imperial	79,300	81,900	84,100	86,300	88,800	91,200
Inyo	16,900	16,900	17,300	17,700	17,900	18,100
Kern	339,400	340,000	348,400	351,300	359,900	367,800
Kings	68,600	68,100	69,400	69,800	70,800	71,500
Lake	23,400	24,500	25,400	27,500	29,200	31,700
Lassen	17,500	18,200	18,600	18,500	19,300	19,800
Los Angeles	6,961,400	6,949,300	6,953,000	7,022,300	7,022,200	7,091,400
Madera	44,300	45,900	46,900	48,200	51,300	53,500
Marin	214,800	213,300	217,600	221,000	224,200	224,100
Mariposa	7,500	8,000	8,400	8,800	9,300	10,000
Mendocino	55,600	57,100	57,500	59,300	61,400	63,200
Merced	112,800	116,400	119,000	120,800	123,300	125,400
Modoc	7,900	8,100	8,000	8,100	8,500	8,600
Mono	6,500	7,000	7,300	7,400	7,600	7,900
Monterey	250,300	263,600	267,800	271,600	277,000	276,400
Napa	85,800	88,300	90,700	91,300	92,500	93,400
Nevada	30,400	32,100	34,100	36,500	39,800	44,000
Orange	1,595,700	1,658,300	1,714,900	1,752,100	1,796,200	1,835,100
Placer	85,000	88,400	91,400	94,700	100,500	107,100
Plumas	13,300	13,700	14,000	14,200	15,000	15,700
Riverside	500,800	514,200	525,600	544,700	573,400	606,000
Sacramento	671,600	683,200	692,100	704,100	721,100	736,600
San Benito	19,100	19,300	19,800	20,300	21,100	21,600
San Bernardino	689,400	691,300	697,400	714,000	737,800	777,600
San Diego	1,475,100	1,522,000	1,595,500	1,635,100	1,686,600	1,744,300
San Francisco	690,100	679,200	668,000	663,000	654,800	648,900
San Joaquin	295,000	296,800	299,700	300,600	307,100	313,600
San Luis Obispo	118,100	124,400	126,600	130,900	136,400	141,700
San Mateo	567,500	573,200	579,100	581,400	585,800	587,900
Santa Barbara	273,800	277,700	281,300	287,100	288,900	292,300
Santa Clara	1,138,400	1,160,400	1,181,300	1,202,400	1,217,600	1,234,100
Santa Cruz	145,400	150,800	156,300	164,500	169,900	173,400
Shasta	86,300	89,800	92,500	94,800	100,700	107,300
Sierra	2,700	2,800	2,800	3,100	3,000	3,300
Siskiyou	34,800	35,200	35,400	35,900	37,200	38,300
Solano	180,600	182,500	188,200	193,300	200,100	207,000
Sonoma	233,900	242,100	247,400	253,100	265,600	274,400
Stanislaus	212,300	218,100	224,700	230,100	240,300	246,400
Sutter	44,600	45,400	46,400	47,300	48,100	48,900
Tehama	30,900	31,800	32,100	33,000	34,100	35,600
Trinity	8,900	9,300	9,800	10,300	10,800	11,700
Tulare	200,900	204,800	208,800	213,400	219,600	225,400
Tuolumne	24,600	25,200	26,600	27,300	29,400	31,800
Ventura	416,400	428,500	441,100	452,500	467,900	484,700
Yolo	96,500	98,700	101,800	105,400	106,600	108,000
Yuba	44,600	43,900	45,200	46,400	47,300	48,400
The State	20,670,000	20,915,000	21,216,000	21,550,000	21,900,000	22,314,000

[a] Data for July 1, 1979 are presented on Table 85

Department of Finance
Population Research Unit

Table B-4

POPULATION OF CALIFORNIA COUNTIES
Censuses of 1930–60 [a]

County	April 1, 1930	April 1, 1940	April 1, 1950	April 1, 1960
Alameda	474,883	513,011	740,315	908,209
Alpine	241	332	241	397
Amador	8,494	8,973	9,151	9,990
Butte	34,093	42,840	64,930	82,030
Calaveras	6,008	8,221	9,902	10,289
Colusa	10,258	9,788	11,651	12,075
Contra Costa	78,608	100,450	298,984	409,030
Del Norte	4,739	4,745	8,078	17,771
El Dorado	8,325	13,229	16,207	29,390
Fresno	144,379	178,565	276,515	365,945
Glenn	10,935	12,195	15,448	17,245
Humboldt	43,233	45,812	69,241	104,892
Imperial	60,903	59,740	62,975	72,105
Inyo	6,555	7,625	11,658	11,684
Kern	82,570	135,124	228,309	291,984
Kings	25,385	35,168	46,768	49,954
Lake	7,166	8,069	11,481	13,786
Lassen	12,589	14,479	18,474	13,597
Los Angeles	2,208,492	2,785,643	4,151,687	6,038,771
Madera	17,164	23,314	36,964	40,468
Marin	41,648	52,907	85,619	146,820
Mariposa	3,233	5,605	5,145	5,064
Mendocino	23,505	27,864	40,854	51,059
Merced	36,748	46,988	69,780	90,446
Modoc	8,038	8,713	9,678	8,308
Mono	1,360	2,299	2,115	2,213
Monterey	53,705	73,032	130,498	198,351
Napa	22,897	28,503	46,603	65,890
Nevada	10,596	19,283	19,888	20,911
Orange	118,674	130,760	216,224	703,925
Placer	24,468	28,108	41,649	56,998
Plumas	7,913	11,548	13,519	11,620
Riverside	81,024	105,524	170,046	306,191
Sacramento	141,999	170,333	277,140	502,778
San Benito	11,311	11,392	14,370	15,396
San Bernardino	133,900	161,108	281,642	503,591
San Diego	209,659	289,348	556,808	1,033,011
San Francisco	634,394	634,536	775,357	740,316
San Joaquin	102,940	134,207	200,750	249,989
San Luis Obispo	29,613	33,246	51,417	81,044
San Mateo	77,405	111,782	235,659	444,387
Santa Barbara	65,167	70,555	98,220	168,962
Santa Clara	145,118	174,949	290,547	642,315
Santa Cruz	37,433	45,057	66,534	84,219
Shasta	13,927	28,800	36,413	59,468
Sierra	2,422	3,025	2,410	2,247
Siskiyou	25,480	28,598	30,733	32,885
Solano	40,834	49,118	104,833	134,597
Sonoma	62,222	69,052	103,405	147,375
Stanislaus	56,641	74,866	127,231	157,294
Sutter	14,618	18,680	26,239	33,380
Tehama	13,866	14,316	19,276	25,305
Trinity	2,809	3,970	5,087	9,706
Tulare	77,442	107,152	149,264	168,403
Tuolumne	9,271	10,887	12,584	14,404
Ventura	54,976	69,685	114,647	199,138
Yolo	23,644	27,243	40,640	65,727
Yuba	11,331	17,034	24,420	33,859
California	5,677,251	6,907,387	10,586,223	15,717,204

[a] Data for April 1, 1970 are presented in Table B-5

Source: U. S. Department of Commerce, Bureau of the Census
Department of Finance
Population Research Unit

TABLE B-5

ESTIMATED TOTAL POPULATION OF CALIFORNIA COUNTIES AND COMPONENTS OF CHANGE, APRIL 1, 1970 TO JULY 1, 1979

County	Total Population		Change		Births	Deaths	Net Migration
	April 1, 1970	July 1, 1979	Number	Per-cent			
Alameda	1,071,446	1,100,100	28,700	2.7	142,700	84,600	−29,400
Alpine	484	1,200	700	147.9	100	Z	600
Amador	11,821	18,800	7,000	59.0	1,500	1,500	7,000
Butte	101,969	137,700	35,700	35.0	14,100	11,600	35,200
Calaveras	13,585	20,100	6,500	48.0	1,600	1,500	6,400
Colusa	12,430	13,000	600	4.6	1,800	1,200	–
Contra Costa	556,116	635,300	79,200	14.2	72,200	37,900	44,900
Del Norte	14,580	17,700	3,100	21.4	2,700	1,500	1,900
El Dorado	43,833	83,200	39,400	89.8	6,700	4,000	36,700
Fresno	413,329	485,100	71,800	17.4	74,900	33,800	30,700
Glenn	17,521	21,300	3,800	21.6	2,800	1,800	2,800
Humboldt	99,692	107,700	8,000	8.0	14,900	8,200	1,300
Imperial	74,492	93,600	19,100	25.7	15,400	5,600	9,300
Inyo	15,571	18,600	3,000	19.5	2,100	1,700	2,600
Kern	330,234	375,300	45,100	13.6	58,600	26,400	12,900
Kings	66,717	71,900	5,200	7.8	13,400	4,800	−3,400
Lake	19,548	34,200	14,700	75.0	2,800	3,800	15,700
Lassen	16,796	21,300	4,500	26.8	2,500	1,500	3,500
Los Angeles	7,041,980	7,128,400	86,400	1.2	1,061,700	555,000	−420,300
Madera	41,519	56,800	15,300	36.8	8,100	4,100	11,300
Marin	208,652	224,000	15,300	7.4	21,500	14,200	8,000
Mariposa	6,015	10,800	4,800	79.6	800	800	4,800
Mendocino	51,101	65,500	14,400	28.2	8,800	5,000	10,600
Merced	104,629	127,700	23,100	22.1	21,400	7,500	9,200
Modoc	7,469	9,000	1,500	20.5	1,100	800	1,200
Mono	4,016	8,600	4,600	114.1	700	300	4,200
Monterey	247,450	281,200	33,700	13.6	46,300	16,600	4,000
Napa	79,140	93,600	14,500	18.3	9,500	9,100	14,100
Nevada	26,346	47,700	21,400	81.1	3,800	3,700	21,300
Orange	1,421,233	1,874,100	452,900	31.9	233,100	93,100	312,900
Placer	77,632	113,500	35,900	46.2	10,800	7,500	32,600
Plumas	11,707	16,800	5,100	43.5	1,900	1,300	4,500
Riverside	456,916	634,100	177,200	38.8	76,500	48,800	149,500
Sacramento	634,373	756,700	122,300	19.3	95,100	48,000	75,200
San Benito	18,226	22,100	3,900	21.3	3,900	1,500	1,500
San Bernardino	682,233	811,300	129,100	18.9	113,300	55,100	70,900
San Diego	1,357,854	1,800,100	442,200	32.6	225,100	106,100	323,200
San Francisco	715,674	642,400	−73,300	−10.2	77,800	74,600	−76,500
San Joaquin	291,073	319,700	28,600	9.8	44,800	26,000	9,800
San Luis Obispo	105,690	147,200	41,500	39.3	14,700	10,300	37,100
San Mateo	557,361	592,300	34,900	6.3	66,200	37,900	6,600
Santa Barbara	264,324	295,100	30,800	11.6	35,300	19,700	15,200
Santa Clara	1,065,313	1,253,100	187,800	17.6	162,200	63,100	88,700
Santa Cruz	123,790	176,100	52,300	42.3	20,400	14,800	46,700
Shasta	77,640	113,200	35,600	45.8	12,200	7,400	30,800
Sierra	2,365	3,300	900	39.5	300	200	800
Siskiyou	33,225	39,700	6,500	19.5	4,800	3,200	4,900
Solano	171,989	218,500	46,500	27.0	32,100	11,800	26,200
Sonoma	204,885	280,000	75,100	36.7	32,400	21,900	64,600
Stanislaus	194,506	251,200	56,700	29.1	34,900	17,800	39,600
Sutter	41,935	50,400	8,500	20.2	7,000	3,600	5,100
Tehama	29,517	37,100	7,600	25.7	4,200	3,000	6,400
Trinity	7,615	12,500	4,900	64.1	1,200	800	4,500
Tulare	188,322	231,700	43,400	23.0	37,100	16,300	22,600
Tuolumne	22,169	34,300	12,100	54.7	3,100	2,300	11,300
Ventura	378,497	499,500	121,000	32.0	68,100	24,600	77,500
Yolo	91,788	109,500	17,700	19.3	13,400	6,800	11,100
Yuba	44,736	48,800	4,100	9.1	8,500	3,300	−1,100
California	19,971,069	22,694,000	2,722,900	13.6	3,054,900	1,579,300	1,247,300

Z: Less than 50 persons.

Department of Finance
Population Research Unit

TABLE B-6

POPULATION OF CALIFORNIA CITIES, JANUARY, 1979, AND 1980[a]

County and city	Total population 1-1-79	Total population 1-1-80
ALAMEDA	1,098,800	1,098,500
Alameda	72,700	69,200
Albany	15,400	15,200
Berkeley	110,400	110,400
Emeryville	4,490	4,380
Fremont	123,100	127,300
Hayward	94,300	95,100
Livermore	48,550	48,150
Newark	30,700	31,000
Oakland	329,700	327,300
Piedmont	10,450	10,350
Pleasanton	34,500	34,750
San Leandro	67,400	67,100
Union City	34,950	36,550
Unincorporated	122,100	121,600
ALPINE	1,100	1,110
Unincorporated	1,100	1,110
AMADOR	18,050	19,050
Amador	160	180
Ione	2,350	2,480
Jackson	2,660	2,690
Plymouth	670	680
Sutter Creek	1,760	1,800
Unincorporated	10,450	11,200
BUTTE	135,300	141,200
Biggs	1,460	1,490
Chico	26,000	26,950
Gridley	3,890	4,000
Oroville	8,150	8,350
Paradise	*	23,000
Unincorporated	95,800	77,400
CALAVERAS	19,900	21,300
Angels	2,510	2,440
Unincorporated	17,400	18,850
COLUSA	13,050	13,150
Colusa	4,300	4,280
Williams	1,610	1,610
Unincorporated	7,125	7,250
CONTRA COSTA	631,800	645,300
Antioch	39,900	41,750
Brentwood	3,830	3,890
Clayton	3,710	4,030
Concord	102,000	105,100
El Cerrito	22,700	22,650
Hercules	3,750	5,825
Lafayette	20,100	20,250
Martinez	22,100	22,850
Moraga	15,300	15,550
Pinole	15,300	15,200
Pittsburg	29,050	31,150
Pleasant Hill	25,900	26,150
Richmond	69,700	70,800
San Pablo	18,850	18,850
Walnut Creek	51,600	54,600
Unincorporated	188,100	186,600
DEL NORTE	17,300	17,650
Crescent City	2,710	2,710
Unincorporated	14,550	14,950
EL DORADO	79,700	87,300
Placerville	7,150	7,225
South Lake Tahoe	21,900	22,950
Unincorporated	50,700	57,100
FRESNO	482,300	490,800
Clovis	30,300	32,050
Coalinga	6,375	6,400
Firebaugh	3,920	3,900
Fowler	2,190	2,430
Fresno	199,600	207,300
Huron	2,560	2,710
Kerman	3,850	3,920
Kingsburg	4,740	4,920
Mendota	4,160	4,340
Orange Cove	3,810	3,780
Parlier	2,580	2,580
Reedley	10,250	10,300
Sanger	11,300	11,750
San Joaquin	1,640	1,770
Selma	9,550	9,750
Unincorporated	185,500	183,000
GLENN	21,050	21,800
Orland	3,880	4,040
Willows	4,810	5,075
Unincorporated	12,350	12,700
HUMBOLDT	107,200	107,500
Arcata	12,900	12,750
Blue Lake	1,240	1,300
Eureka	24,300	24,200
Ferndale	1,420	1,400
Fortuna	7,900	7,825
Rio Dell	2,870	2,830
Trinidad	400	400
Unincorporated	56,100	56,700
IMPERIAL	91,900	94,500
Brawley	14,300	14,350
Calexico	13,700	14,300
Calipatria	2,550	2,570
El Centro	24,650	25,600
Holtville	4,630	4,680
Imperial	3,400	3,460
Westmoreland	1,580	1,630
Unincorporated	27,100	27,900
INYO	18,450	18,850
Bishop	3,520	3,550
Unincorporated	14,900	15,300
KERN	373,300	383,300
Arvin	6,225	6,375
Bakersfield	91,800	98,400
California City	2,620	2,800
Delano	15,500	15,850
Maricopa	760	810
McFarland	4,710	4,620
Ridgecrest	15,050	15,750
Shafter	6,600	6,725
Taft	4,870	4,980
Tehachapi	3,970	3,990
Wasco	9,125	9,300
Unincorporated	212,000	213,800
KINGS	71,700	71,700
Avenal	*	3,560
Corcoran	5,850	6,050
Hanford	19,550	20,300
Lemoore	8,000	8,350
Unincorporated	38,300	33,500
LAKE	32,950	35,200
Lakeport	3,770	4,010
Unincorporated	29,150	31,150
LASSEN	20,600	21,500
Susanville	6,900	7,150
Unincorporated	13,700	14,350
LOS ANGELES	7,104,000	7,163,100
Alhambra	61,400	62,500
Arcadia	46,900	46,750
Artesia	14,900	15,300
Avalon	1,790	1,910
Azusa	26,050	26,650
Baldwin Park	47,150	47,950
Bell	22,700	23,000
Bellflower	52,100	52,200
Bell Gardens	31,700	32,050
Beverly Hills	33,050	33,250

TABLE B-6

POPULATION OF CALIFORNIA CITIES, JANUARY, 1979, AND 1980[a]—Continued

County and city	Total population 1-1-79	Total population 1-1-80
Bradbury	860	870
Burbank	84,600	84,700
Carson	78,700	79,100
Cerritos	50,200	51,200
Claremont	28,350	28,500
Commerce	10,000	10,050
Compton	75,100	75,700
Covina	33,200	33,250
Cudahy	16,900	17,300
Culver City	38,200	38,000
Downey	85,900	86,700
Duarte	15,300	15,950
El Monte	67,700	68,400
El Segundo	15,000	15,100
Gardena	44,550	44,650
Glendale	134,600	135,100
Glendora	36,850	37,100
Hawaiian Gardens	9,600	10,200
Hawthorne	54,900	54,500
Hermosa Beach	19,100	19,150
Hidden Hills	1,720	1,730
Huntington Park	39,350	39,800
Industry	630	630
Inglewood	90,900	91,200
Irwindale	770	750
La Canada Flintridge	19,350	19,300
Lakewood	80,400	80,200
La Mirada	44,150	44,100
Lancaster	46,600	48,100
La Puente	30,200	30,550
La Verne	21,950	23,450
Lawndale	23,550	23,750
Lomita	19,800	20,000
Long Beach	345,400	345,300
Los Angeles	2,801,900	2,817,800
Lynwood	40,200	40,850
Manhattan Beach	31,550	31,250
Maywood	18,200	18,500
Monrovia	29,800	30,450
Montebello	49,750	49,900
Monterey Park	51,100	52,300
Norwalk	84,000	83,700
Palmdale	11,950	12,700
Palos Verdes Estates	14,750	14,850
Paramount	31,200	31,800
Pasadena	106,800	107,600
Pico Rivera	50,700	50,500
Pomona	86,400	87,600
Rancho Palos Verdes	37,800	38,200
Redondo Beach	63,600	63,600
Rolling Hills	2,080	2,110
Rolling Hills Estate	7,725	7,875
Rosemead	40,300	40,750
San Dimas	21,300	24,150
San Fernando	15,050	15,250
San Gabriel	29,250	29,500
San Marino	13,400	13,450
Santa Fe Springs	15,350	15,350
Santa Monica	90,300	88,600
Sierra Madre	12,050	12,100
Signal Hill	6,250	6,550
South El Monte	15,900	15,950
South Gate	60,900	61,600
South Pasadena	23,200	23,400
Temple City	29,800	30,000
Torrance	127,500	126,700
Vernon	230	230
Walnut	11,950	11,950
West Covina	75,900	78,700
Whittier	69,800	69,500
Unincorporated	923,800	942,000
MADERA	55,900	59,500
Chowchilla	4,810	4,960
Madera	19,450	20,750
Unincorporated	31,650	33,800
MARIN	224,400	225,200
Belvedere	2,530	2,470
Corte Madera	7,975	7,775
Fairfax	7,650	7,500
Larkspur	12,700	12,850
Mill Valley	13,550	13,500
Novato	39,400	42,550
Ross	2,570	2,520
San Anselmo	12,650	12,450
San Rafael	44,950	44,300
Sausalito	6,550	6,850
Tiburon	7,125	7,000
Unincorporated	66,700	65,400
MARIPOSA	10,300	11,150
Unincorporated	10,300	11,150
MENDOCINO	64,500	66,700
Fort Bragg	5,150	5,400
Point Arena	520	520
Ukiah	12,600	12,950
Willits	4,120	4,420
Unincorporated	42,100	43,400
MERCED	126,500	128,700
Atwater	15,750	16,700
Dos Palos	2,920	2,940
Gustine	3,000	3,030
Livingston	4,370	4,630
Los Banos	9,600	10,000
Merced	33,750	34,300
Unincorporated	57,100	57,100
MODOC	8,550	8,650
Alturas	2,960	2,980
Unincorporated	5,600	5,675
MONO	8,300	9,075
Unincorporated	8,300	9,075
MONTEREY	279,000	281,300
Carmel-by-the-Sea	4,790	4,760
Del Rey Oaks	1,550	1,510
Gonzales	2,680	2,720
Greenfield	3,610	3,840
King City	5,400	5,450
Marina	19,500	18,950
Monterey	27,550	27,600
Pacific Grove	16,450	16,400
Salinas	78,200	79,800
Sand City	190	170
Seaside	34,550	35,100
Soledad	5,525	5,475
Unincorporated	79,000	79,500
NAPA	93,600	93,400
Calistoga	3,540	3,530
Napa	48,700	48,800
St. Helena	4,540	4,550
Yountville	3,010	2,950
Unincorporated	33,800	33,600
NEVADA	45,500	49,300
Grass Valley	6,025	6,000
Nevada City	2,430	2,350
Unincorporated	37,050	40,900
ORANGE	1,854,800	1,896,200
Anaheim	209,100	211,700
Brea	27,050	28,650
Buena Park	63,600	63,900
Costa Mesa	80,100	81,600
Cypress	40,250	40,400
Fountain Valley	54,500	54,200
Fullerton	100,800	101,900
Garden Grove	118,700	120,100
Huntington Beach	167,200	172,200
Irvine	53,100	63,500
Laguna Beach	16,700	16,900
La Habra	44,150	44,800
La Palma	15,050	15,050
Los Alamitos	11,050	11,300
Newport Beach	65,200	65,300
Orange	87,100	87,900
Placentia	33,950	35,300
San Clemente	25,950	26,400
San Juan Capistrano	17,700	18,400
Santa Ana	187,000	189,000
Seal Beach	26,450	26,800
Stanton	23,450	23,300
Tustin	33,700	33,950
Villa Park	7,325	7,375
Westminster	70,000	70,800
Yorba Linda	26,800	29,150
Unincorporated	248,700	256,500

TABLE B-6

POPULATION OF CALIFORNIA CITIES, JANUARY, 1979, AND 1980[a]—Continued

County and city	Total population 1-1-79	Total population 1-1-80
PLACER	110,600	116,100
Auburn	7,325	7,675
Colfax	960	950
Lincoln	3,980	4,430
Rocklin	6,500	7,275
Roseville	23,650	24,250
Unincorporated	68,200	71,500
PLUMAS	16,200	17,350
Portola	1,650	1,840
Unincorporated	14,550	15,500
RIVERSIDE	620,300	650,600
Banning	13,000	13,250
Beaumont	6,675	6,725
Blythe	7,250	7,375
Coachella	8,700	8,750
Corona	37,100	37,400
Desert Hot Springs	4,780	5,375
Lake Elsinore	5,650	5,875
Hemet	20,850	22,700
Indian Wells	1,390	1,600
Indio	19,450	20,700
Norco	19,150	19,400
Palm Desert	12,000	14,900
Palm Springs	33,350	36,150
Perris	6,525	6,675
Rancho Mirage	7,250	8,225
Riverside	162,900	164,600
San Jacinto	6,850	7,175
Unincorporated	247,400	253,800
SACRAMENTO	749,100	770,200
Folsom	10,450	11,350
Galt	5,275	5,400
Isleton	920	930
Sacramento	265,700	274,400
Unincorporated	466,700	478,100
SAN BENITO	21,900	22,400
Hollister	9,700	9,900
San Juan Bautista	1,090	1,130
Unincorporated	11,100	11,350
SAN BERNARDINO	795,600	833,700
Adelanto	2,180	2,110
Barstow	17,200	16,800
Chino	37,550	37,900
Colton	19,650	20,750
Fontana	26,100	29,500
Grand Terrace	8,075	7,825
Loma Linda	9,625	9,425
Montclair	21,650	22,200
Needles	4,040	3,930
Ontario	74,300	77,500
Rancho Cucamonga	48,100	52,900
Redlands	38,050	40,250
Rialto	33,200	34,150
San Bernardino	107,100	106,500
Upland	43,550	45,850
Victorville	13,550	13,750
Unincorporated	291,700	312,400
SAN DIEGO	1,769,000	1,808,200
Carlsbad	33,600	35,500
Chula Vista	81,400	82,200
Coronado	21,300	20,750
Del Mar	5,225	5,225
El Cajon	71,100	72,100
Escondido	60,000	62,500
Imperial Beach	20,850	21,100
La Mesa	50,100	50,900
Lemon Grove	19,950	20,050
National City	48,100	46,950
Oceanside	72,400	77,800
San Diego	825,600	842,200
San Marcos	14,600	15,400
Vista	33,450	35,150
Unincorporated	411,300	420,300
SAN FRANCISCO	647,400	642,900
San Francisco	647,400	642,900
SAN JOAQUIN	317,000	325,100
Escalon	2,880	3,020
Lodi	33,450	34,400
Manteca	21,650	23,150
Ripon	3,190	3,420
Stockton	131,400	137,700
Tracy	16,400	17,000
Unincorporated	108,100	106,400
SAN LUIS OBISPO	144,400	149,600
Arroyo Grande	10,500	10,950
El Paso de Robles	8,375	9,325
Grover City	8,275	8,400
Morro Bay	8,775	8,775
Pismo Beach	5,150	5,200
San Luis Obispo	34,500	35,150
Unincorporated	68,900	71,800
SAN MATEO	590,500	589,200
Atherton	7,850	7,800
Belmont	26,250	26,100
Brisbane	3,020	2,990
Burlingame	27,850	27,650
Colma	440	450
Daly City	73,900	74,000
Foster City	23,250	23,050
Half Moon Bay	7,025	7,075
Hillsborough	10,400	10,650
Menlo Park	26,150	25,850
Millbrae	20,200	20,100
Pacifica	37,400	37,050
Portola Valley	5,225	5,225
Redwood City	55,600	56,000
San Bruno	37,800	37,300
San Carlos	27,250	27,050
San Mateo	80,100	80,300
South San Francisco	49,550	49,650
Woodside	5,425	5,450
Unincorporated	65,700	65,600
SANTA BARBARA	292,500	295,100
Carpinteria	10,100	10,500
Guadalupe	3,030	3,110
Lompoc	26,250	26,750
Santa Barbara	73,500	73,900
Santa Maria	37,050	37,350
Unincorporated	142,600	143,500
SANTA CLARA	1,244,400	1,265,200
Campbell	25,000	25,550
Cupertino	23,500	35,200
Gilroy	20,100	21,550
Los Altos	26,350	26,150
Los Altos Hills	7,475	7,575
Los Gatos	25,550	28,200
Milpitas	33,950	35,700
Monte Sereno	3,340	3,420
Morgan Hill	16,150	16,600
Mountain View	57,600	58,200
Palo Alto	54,000	54,100
San Jose	607,900	610,400
Santa Clara	83,700	85,000
Saratoga	29,800	30,050
Sunnyvale	107,100	107,200
Unincorporated	122,900	120,300
SANTA CRUZ	175,200	178,300
Capitola	8,825	9,300
Santa Cruz	39,900	40,500
Scotts Valley	6,550	6,850
Watsonville	21,150	21,900
Unincorporated	98,800	99,800
SHASTA	110,300	115,400
Anderson	7,050	7,200
Redding	42,400	44,000
Unincorporated	60,800	64,200
SIERRA	3,240	3,270
Loyalton	940	940
Unincorporated	2,300	2,330

TABLE B-6

POPULATION OF CALIFORNIA CITIES, JANUARY, 1979, AND 1980[a]—Continued

County and city	Total population 1-1-79	Total population 1-1-80
SISKIYOU	38,950	40,350
Dorris	860	860
Dunsmuir	2,300	2,310
Etna	720	750
Fort Jones	520	560
Montague	1,060	1,090
Mount Shasta	2,850	3,090
Tulelake	990	960
Weed	2,900	2,920
Yreka	5,500	5,800
Unincorporated	21,250	22,000
SOLANO	213,600	225,500
Benicia	12,800	14,000
Dixon	6,625	7,025
Fairfield	55,400	58,100
Rio Vista	2,940	3,030
Suisun City	9,450	11,050
Vacaville	39,450	42,450
Vallejo	72,100	75,400
Unincorporated	14,750	14,500
SONOMA	277,700	284,400
Cloverdale	3,870	3,950
Cotati	2,830	2,830
Healdsburg	6,925	7,025
Petaluma	32,600	32,750
Rohnert Park	20,250	22,550
Santa Rosa	76,100	78,300
Sebastopol	5,075	5,100
Sonoma	5,875	5,925
Unincorporated	124,200	126,000
STANISLAUS	249,900	255,100
Ceres	11,050	11,800
Hughson	2,680	2,690
Modesto	99,500	103,400
Newman	2,600	2,640
Oakdale	8,300	8,500
Patterson	3,960	3,880
Riverbank	5,025	4,920
Turlock	22,650	24,350
Waterford	2,460	2,700
Unincorporated	91,700	90,200
SUTTER	49,600	50,400
Live Oak	2,880	2,970
Yuba City	17,050	17,650
Unincorporated	29,650	29,750
TEHAMA	36,250	38,200
Corning	4,520	4,980
Red Bluff	9,325	9,650
Tehama	420	420
Unincorporated	21,950	23,150
TRINITY	11,800	12,200
Unincorporated	11,800	12,200
TULARE	228,700	234,800
Dinuba	9,775	10,100
Exeter	5,350	5,400
Farmersville	4,900	5,175
Lindsay	6,875	6,900
Porterville	18,400	19,450
Tulare	20,600	21,550
Visalia	44,750	47,750
Woodlake	4,080	4,250
Unincorporated	113,900	114,300
TUOLUMNE	34,150	35,300
Sonora	3,860	3,840
Unincorporated	30,300	31,450
VENTURA	491,400	510,300
Camarillo	33,450	37,100
Fillmore	8,950	8,925
Ojai	6,375	6,425
Oxnard	98,300	102,100
Port Hueneme	18,500	17,950
San Buenaventura	70,100	70,400
Santa Paula	19,450	19,600
Simi Valley	75,700	77,400
Thousand Oaks	68,300	73,800
Unincorporated	92,300	96,500
YOLO	108,700	110,400
Davis	36,950	37,800
Winters	2,630	2,640
Woodland	28,050	28,250
Unincorporated	41,050	41,700
YUBA	48,500	49,450
Marysville	10,050	10,150
Wheatland	1,500	1,460
Unincorporated	36,950	37,850
STATE TOTAL	22,507,000	22,911,000

[a] Totals may not add due to independent rounding.

n.a. Not available

Department of Finance
Population Research Unit

SECTION C

LABOR FORCE AND EMPLOYMENT

This section presents statistics relating to the civilian labor force of California, including employment, unemployment, hours of work, earnings, apprenticeship, work injuries and illnesses, union membership, and work stoppages.

Labor Force. The labor force represents the sum of civilian employment and unemployment as defined in the following three sections. Current data on the civilian labor force, civilian employment and unemployment are published monthly in California Labor Market Bulletin, issued by the Employment Development Department.

The procedures used by the Employment Development Department (EDD) for estimating civilian labor force, employment, and unemployment are supplied by the U.S. Department of Labor in order to insure close agreement with the procedures used to develop national data. Effective with estimates for January 1978, the procedures have been modified by the federal Bureau of Labor Statistics (BLS). As a result, the historical data series for the State and all areas have been revised.

Under the new procedures, monthly estimates of civilian labor force, employment, and unemployment for California and the Los Angeles-Long Beach Standard Metropolitan Statistical Area (SMSA) are derived directly from the BLS Current Population Survey (CPS). The BLS produces these estimates and supplies them to the EDD. The EDD produces estimates for all of the remaining SMSA and counties following the methodologies prescribed by BLS. These estimates are then adjusted to add to the balance of State represented by these geographic areas; that is, the data are proportionately adjusted in order to be additive to the sum represented by the residual of California less the Los Angeles-Long Beach SMSA.

Civilian employment. Estimates include all people who did any work for pay or profit during the pay period which includes the 12th of the month, were on a payroll but unable to work during that week because of vacation, illness, trade dispute or taking time off for personal reasons, or worked 15 hours or more without pay in a family-operated enterprise.

Unemployment. Estimates of unemployment are prepared by the California Employment Development Department. A person is reported as unemployed during the survey week if he (or she) did not have a job, but had actively sought work during the last four weeks and was currently available for work. In addition, two groups do not need to engage in specific job-seeking activity to be counted as unemployed. They are: (1) persons waiting to start new jobs within 30 days, and (2) workers waiting to be recalled from layoff. The definition used is comparable with that of the United States Bureau of Labor Statistics in their Current Population Survey. The estimates of unemployment represent the number unemployed during the week which includes the 12th of the month.

Unemployment rate. The unemployment rate represents the number of unemployed as a percent of the civilian labor force, i.e., the sum of the employed and the unemployed. The seasonally adjusted unemployment rate eliminates the influence of regularly recurring seasonal fluctuations which can be ascribed to weather, crop-growing cycles, holidays, vacations, regular industry model changeover periods, and the like, and, therefore, more clearly shows the underlying basic trend of unemployment.

Nonagricultural wage and salary employment and other employment. The statistics of nonagricultural wage and salary employment are prepared monthly by the Employment Data and Research Division of the Employment Development Department in cooperation with the United States Bureau of Labor Statistics, and are comparable with national estimates prepared by the United States Bureau of Labor Statistics and with State and area estimates prepared by other states. Excluded are domestic workers, employers, own-account workers, and unpaid family workers as well as agricultural workers. Government employment refers to civilian employees only.

The estimates cover all full- and part-time wage and salary workers (administrative, supervisory, sales, technical, officer personnel, and production workers) who worked during, or received pay for, any part of the pay period which includes the 12th of the month. Persons on an etablishment payroll who are on paid holidays, paid sick leave, or paid vacations, or who work during a part of a specified pay period are considered employed. Persons on the payroll of more than one establishment during the pay period are counted each time reported. On the other hand, persons who are laid off or are on leave without pay, who are on strike for the entire pay period, or who are hired but do not report to work during the pay period are not considered employed. Data for federal defense establishments generally refer to persons who worked on, or received pay for, the last day of the month; for federal nondefense establishments and state and local government, data relate to persons who received pay for any part of the pay period which includes the 12th of the month.

Employment covered under the Unemployment Insurance provisions of the California Unemployment Insurance Code is regularly reported in *California Employment and Payrolls,* published quarterly by the Employment Development Department.

Agricultural employment. Estimates of employment in agriculture—including farmers, wage and salary workers, unpaid family workers, and foreign contract workers—are prepared by the California Employment Development Department.

Agricultural employment covered only for purposes of Disability Insurance is reported quarterly by EDD in *California Employment and Payrolls in Agriculture.*

Earnings and hours. The Employment Data and Research Division of the Employment Development Department compiles statistics of earnings and hours in manufacturing and selected nonmanufacturing industry groups in California as a whole and in sixteen major metropolitan areas of the State. The monthly members are published in the *California Labor Market Bulletin Statistical Supplement.* These statistics of average weekly earnings, hourly earnings, and hours per week are derived from employment, payroll, and hours information reported by a representative sample of establishments in each industry group.

The averages are based upon data for full- and part-time workers who worked during or received pay for any part of the reported pay period in a given month (usually the week which includes the 12th of the month). Included in average earnings are overtime pay and premium wages for late shift work. Therefore, these data are not wage rates but are averages of gross earnings.

Work injuries and illnesses. The statistics on disabling work injuries and illnesses under workers' compensation are based upon employers' reports of on-the-job injuries which are filed with the Division of Labor Statistics and Research in compliance with the provisions of the California Labor Code. Not covered by the California Workers' Compensation Act are maritime workers, federal employees, and railroad workers in interstate commerce.

The Division of Labor Statistics and Research publishes quarterly and annual statistics on work injuries and illnesses under workers' compensation. The annual report, *California Work Injuries and Illnesses,* provides detailed statistics on accident type, source, nature of injury, part of body affected, and length of service, as well as a distribution by detailed industry and occupation. From this data bank, special studies for occupations and/or industries are also published. Occupational injury and illness incidence rates per 100 full-time employees are presented for detailed industries in the annual *Occupational Injuries and Illnesses Survey* which is based on a probability sample including 30,000 establishments. Doctor's first reports of occupational illness cases submitted under the workers' compensation system are analyzed by the Division and the results are published annually in *Occupational Disease in California.*

Industrial Relations. The Division of Labor Statistics and Research is the State's repository for labor-management agreements. About 5,000 private sector agreements and 2,000 public sector agreements are on file in the San Francisco office. The public sector agreements are also on file at the Los Angeles location of the division. These contract files are open to the public.

The labor-management agreements provide the basis for an annual report on wage settlements entitled *Wage Settlements in California.* Information about collective bargaining practices and other industrial relations data are presented in *Provisions of California Collective Bargaining Agreements* issued annually. This report provides current data by industry on such fringe benefits as paid holidays, vacations, sick leave, other paid time off, union security clauses, duration of contracts, weekly hours, and provisions for wage changes during the life of the agreement.

Union Labor. Union membership figures are collected biennially by the Division of Labor Statistics and Research and published in *Union Labor in California.* The questionnaire is mailed to: (1) the unions affiliated with the AFL-CIO; (2) unions not affiliated with the AFL-CIO that have written collective bargaining agreements with at least two employers in private industry; (3) unaffiliated unions that have a contract with a single employer in private industry, if it covers the employer's operation in more than one location in California and if the union has 1,000 or more employees; and, (4) unaffiliated unions of government workers which do not execute written collective bargaining agreements in private industry, provided they have members in other states. Excluded from this survey are independent public employee associations with intrastate membership only. For these independent public employee associations a special survey was conducted in 1979.

Work Stoppages. Work stoppage statistics in California come from information collected by the United States Bureau of Labor Statistics (BLS) and appear annually in *Work Stoppages in California* published by the Division of Labor Statistics and Research. Work stoppages include all strikes and lockouts known to BLS and its cooperating agencies and which last for least one full day or shift and involve six or more workers. The report includes work stoppages for the entire state as well as for the major metropolitan areas, size and duration of stoppages, contract status and major issues, method of termination, and industry affected.

Apprentices. Information on the characteristics of registered apprentices in California is collected by the Division of Apprenticeship Standards, Department of Industrial Relations, by means of the California Apprentice Agreement. Each apprentice completes a short questionnaire on the reverse side of the apprentice agreement upon registration in an apprenticeship program which has been approved by the Division of Apprenticeship Standards. The questionnaire contains questions on ethnic origin, age at entry, number of dependents, sex, education, veteran's status, and years of prior work experience. Self-identification is the method used for determining ethnic origin. The Division's annual report, *Characteristics of Registered Apprentices in California,* presents information on all of the factors included on the apprenticeship questionnaire.

TABLE C-1

EMPLOYMENT AND UNEMPLOYMENT IN CALIFORNIA 1970–80 [a]

(In thousands)

Year and month	Labor force	Employed [b]	Unemployed [c]	Percent unemployed	
1970	8,157.0	7,566.0	591.0	7.3	
1971	8,358.0	7,624.0	735.0	8.8	
1972	8,582.0	7,930.0	651.0	7.6	
1973	8,814.0	8,197.0	617.0	7.0	
1974	9,195.0	8,525.0	670.0	7.3	
1975	9,385.0	8,460.0	926.0	9.9	
1976	9,709.0	8,820.0	889.0	9.2	
1977	10,142.0	9,307.0	834.0	8.2	
1978	10,646.0	9,890.0	756.0	7.1	
1979	10,968.0	10,285.0	683.0	6.2	
				Unadjusted	Adjusted for seasonal variation
1979					
January	10,835.1	10,053.1	782.0	7.2	6.4
February	10,859.3	10,095.1	764.2	7.0	6.5
March	10,783.0	10,061.3	721.7	6.7	6.4
April	10,717.5	10,058.3	659.1	6.2	6.3
May	10,773.7	10,170.5	603.1	5.6	6.1
June	10,924.0	10,281.0	643.0	5.9	6.0
July	11,126.6	10,432.8	693.8	6.2	5.9
August	11,169.9	10,461.2	708.7	6.3	6.3
September	11,045.0	10,370.8	674.1	6.1	6.4
October	11,107.9	10,469.1	638.7	5.8	6.3
November	11,091.0	10,458.7	632.2	5.7	6.1
December	11,195.4	10,520.7	674.7	6.0	6.2
1980					
January	11,065.0	10,338.0	727.0	6.6	5.8
February	11,025.0	10,283.0	742.0	6.7	6.1
March	11,085.0	10,385.0	700.0	6.3	6.0
April	11,080.0	10,306.0	773.0	7.0	7.1

[a] This table contains labor force, employment and unemployment data prepared by the U.S. Department of Labor in order to bring state and local estimating methods into closer agreement with national figures. Data from 1970–79 are not comparable with prior years.

[b] Includes wage and salary workers, employers, own-account workers, unpaid family workers and workers directly involved in work stoppages.

[c] Excludes the potential or latent supply of workers not active in the labor market.

Employment Development Department
Division of Employment Data and Research

TABLE C-2

ESTIMATED NUMBER OF PRODUCTION AND RELATED WORKERS IN MANUFACTURING,[a] BY INDUSTRY, CALIFORNIA

1974–79

(In thousands)

Industry	1974	1975	1976	1977	1978	1979
Total manufacturing	1,108.0	1,009.2	1,062.4	1,121.8	1,225.7	1,305.7
Nondurable goods	391.5	373.4	393.0	409.1	431.8	444.8
Durable goods	716.5	635.8	669.4	712.7	793.9	860.9
Food and kindred products	124.0	121.4	123.8	126.8	129.2	131.2
Canned, cured, and frozen seafoods	7.8	6.6	7.9	8.5	9.2	8.8
Preserved fruits and vegetables	44.8	44.7	44.8	45.1	45.1	46.3
Other food and kindred products	71.4	70.1	71.1	73.2	74.9	76.1
Textile mill products	11.8	10.8	11.7	11.6	12.6	12.9
Apparel and other textile products	74.3	73.1	79.6	80.6	87.3	88.8
Paper and allied products	29.4	27.3	29.1	29.8	29.8	30.6
Printing and publishing	57.4	55.0	55.9	58.6	65.1	68.6
Chemicals and allied products	31.8	29.4	31.1	33.1	33.7	35.0
Petroleum and coal products	12.6	12.5	12.5	12.5	12.5	13.0
Rubber and miscellaneous plastics products	42.5	36.0	40.3	46.7	50.6	53.8
Leather and leather products	7.7	7.9	9.0	9.4	10.9	10.9
Lumber and wood products	50.6	44.4	51.0	56.7	59.4	58.5
Furniture and fixtures	36.5	32.3	36.7	40.8	45.9	47.6
Stone, clay, and glass products	44.1	39.8	41.5	43.3	45.9	47.6
Primary metal industries	45.5	39.9	39.3	40.6	42.9	45.1
Fabricated metal products	98.1	87.4	90.9	95.3	109.5	117.4
Machinery (except electrical)	104.0	93.7	94.6	97.9	112.2	125.9
Electric and electronic equipment	129.0	114.8	124.2	135.8	153.5	171.0
Transportation equipment	140.4	121.7	123.7	130.3	144.3	160.3
Motor vehicles and equipment	33.2	24.0	32.6	37.0	41.9	42.4
Aircraft and parts	67.9	58.4	48.7	50.5	57.9	74.2
Ship and boat building and repairing	17.6	17.4	18.5	18.5	19.3	19.5
Guided missiles and space vehicles and parts	13.8	13.6	12.7	11.5	12.1	14.1
Other transportation equipment	7.9	8.3	11.2	12.8	13.0	10.2
Instruments and related products	43.6	38.9	43.5	45.6	50.7	57.5
Miscellaneous manufacturing industries	24.7	22.9	24.0	26.4	29.6	30.1

---

[a] Production and related workers include nonsupervisory workers and working foremen engaged in production operations such as fabricating, processing, and assembling, together with workers in services closely associated with these operations. Not included are administrative, supervisory, sales, technical, and office personnel.

Employment Development Department
Division of Employment Data and Research

TABLE C-3

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY MAJOR INDUSTRY, CALIFORNIA, 1950–79[c]

(In thousands)

Year and month	Total	Mining	Construction[a]	Manufacturing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance and real estate	Services	Government[b]
1950	3,209.4	32.3	235.0	759.7	307.1	211.7	571.5	142.1	416.8	533.3
1951	3,518.3	35.0	250.9	892.5	327.1	221.8	599.1	150.3	441.7	599.9
1952	3,737.8	35.9	250.6	994.6	336.3	226.6	626.0	157.9	469.0	640.9
1953	3,880.7	37.3	261.5	1,060.8	346.6	234.3	646.8	166.7	480.4	646.4
1954	3,866.1	36.1	255.0	1,048.6	336.5	235.7	641.5	170.4	487.8	654.5
1955	4,082.9	36.8	284.0	1,121.1	347.4	244.4	671.2	180.4	516.5	681.2
1956	4,352.3	37.0	302.3	1,218.0	364.9	259.9	703.2	193.2	549.2	724.6
1957	4,525.2	36.5	287.5	1,283.8	372.8	272.5	714.4	203.7	593.1	760.9
1958	4,498.6	33.4	286.7	1,217.4	353.7	268.8	704.2	212.6	623.2	798.6
1959	4,774.8	32.4	308.4	1,312.6	354.8	282.5	748.3	226.2	677.2	832.4
1960	4,896.0	30.6	294.8	1,317.2	356.9	292.2	775.4	243.2	711.7	874.0
1961	4,996.1	30.3	294.4	1,318.0	351.2	296.3	784.3	253.0	748.3	920.3
1962	5,217.7	30.2	307.7	1,382.5	357.0	303.3	818.1	265.4	790.7	962.8
1963	5,412.3	29.6	329.0	1,394.3	360.3	311.9	857.1	281.0	847.5	1,001.6
1964	5,606.5	31.0	340.4	1,389.4	371.0	320.0	904.5	296.7	910.0	1,043.5
1965	5,800.3	31.7	323.7	1,411.2	387.1	330.5	939.2	306.7	964.8	1,105.4
1966	6,145.2	32.3	305.6	1,531.3	410.3	345.4	983.9	310.6	1,029.1	1,196.7
1967	6,367.6	31.9	275.2	1,594.0	428.7	352.7	1,006.0	319.3	1,085.5	1,274.3
1968	6,642.1	32.5	290.7	1,639.7	440.7	361.8	1,056.3	337.8	1,146.8	1,335.8
1969	6,931.5	32.6	310.6	1,661.3	460.7	377.0	1,116.0	358.4	1,223.2	1,391.7
1970	6,947.7	31.4	303.0	1,558.0	459.1	387.4	1,143.4	374.5	1,266.2	1,424.7
1971	6,918.2	30.4	301.5	1,472.3	453.4	386.2	1,163.1	385.5	1,278.2	1,447.6
1972	7,209.9	29.2	320.7	1,536.0	454.1	409.6	1,199.0	409.3	1,359.4	1,492.7
1973	7,621.9	30.5	344.8	1,653.5	467.0	441.3	1,261.9	431.6	1,466.5	1,524.8
1974	7,834.3	32.7	334.0	1,694.1	470.7	460.6	1,291.4	444.8	1,520.1	1,586.0
1975	7,847.2	33.9	303.3	1,586.9	458.1	465.9	1,320.4	446.4	1,561.7	1,670.6
1976	8,153.6	34.7	317.6	1,650.9	463.9	485.3	1,390.2	468.7	1,647.3	1,695.0
1977	8,598.0	35.6	366.1	1,728.3	476.5	507.5	1,474.9	505.4	1,767.7	1,739.0
1978	9,197.1	37.1	417.5	1,875.2	506.5	534.3	1,591.7	553.2	1,931.3	1,750.4
1979	9,637.8	39.3	460.6	2,000.6	531.6	562.4	1,657.5	591.5	2,065.5	1,728.8

[a] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

[b] Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employees are engaged.

[c] There may be breaks in series between 1971 and 1972 due to changes in Standard Industrial Classifications.

Employment Development Department
Division of Employment Data and Research

TABLE C-4

AVERAGE MONTHLY EMPLOYMENT COVERED BY THE UNEMPLOYMENT INSURANCE CODE BY COUNTY AND INDUSTRY DIVISION, CALIFORNIA, 1979[a]

	1978 all industries	1979 all industries	Agriculture, forestry, and fishing	Mining	Construction	Manufacturing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance and real estate	Services	Nonclassifiable establishments	Public administration
All Counties	9,041,771	9,577,205	375,420	40,762	461,722	2,006,397	505,125	568,924	1,667,021	592,024	1,973,600	41,572	1,344,638
Alameda	458,433	465,347	4,305	556	24,779	88,895	28,886	28,826	81,827	24,711	88,713	1,452	92,397
Alpine	443	464	b	b	9	2	3	–	b	9	311	–	105
Amador	4,877	5,051	83	88	269	1,162	285	85	1,097	171	532	b	1,272
Butte	39,364	41,789	3,234	b	2,312	4,272	2,583	1,656	9,710	1,838	7,620	135	8,428
Calaveras	3,801	3,381	106	257	389	404	249	48	882	178	601	12	315
Colusa	5,135	5,088	2,077	b	103	323	233	228	661	126	453	17	862
Contra Costa	176,497	184,640	3,122	1,741	13,397	27,547	10,106	7,840	43,811	11,394	33,892	403	31,387
Del Norte	5,711	7,657	487	b	111	1,671	263	127	917	168	2,672	12	1,227
El Dorado	18,106	18,657	279	58	1,491	1,314	976	417	4,720	1,255	4,291	54	3,802
Fresno	206,719	217,357	50,168	868	12,546	23,556	9,811	12,711	33,909	10,521	32,235	361	30,671
Glenn	7,534	7,947	2,179	44	259	1,332	332	585	1,091	155	403	b	1,559
Humboldt	37,123	37,759	931	b	1,331	7,928	2,314	1,514	7,343	1,302	7,505	41	7,513
Imperial	37,276	39,212	15,358	70	955	2,688	1,146	1,731	5,543	931	3,138	76	7,576
Inyo	6,159	6,511	78	671	254	147	499	206	1,696	211	1,048	35	1,666
Kern	136,769	141,928	29,767	10,833	7,080	9,269	6,602	7,183	24,696	4,532	19,454	501	22,011
Kings	21,638	23,187	7,222	137	638	3,345	848	635	3,862	566	2,230	14	3,690
Lake	6,723	7,042	818	76	560	336	265	1,564	141	1,342	12	12	1,564
Lassen	4,911	5,095	162	b	340	646	266	106	868	189	596	20	1,881
Los Angeles	3,308,760	3,498,399	21,029	12,037	120,947	926,791	193,007	266,176	549,738	226,897	782,481	12,470	386,826
Madera	19,435	20,750	6,823	b	856	3,022	779	697	2,670	455	2,145	22	3,157
Marin	63,734	66,423	1,586	54	4,048	4,269	2,324	2,811	16,788	6,500	16,340	399	11,304
Mariposa	2,656	2,758	43	b	122	78	37	13	297	78	1,390	b	682
Mendocino	22,331	23,823	1,504	b	1,017	5,952	1,018	714	4,331	789	4,006	22	4,463
Merced	41,971	43,275	10,610	b	1,758	6,485	2,013	1,474	6,923	2,138	3,858	51	7,959
Modoc	2,323	2,379	587	b	59	260	109	80	330	90	219	b	630
Mono	3,394	3,834	56	b	433	21	78	11	1,135	170	1,242	53	634
Monterey	97,119	101,578	22,239	727	3,655	10,351	4,128	3,657	19,107	3,961	18,437	89	14,927
Napa	29,713	31,323	2,874	59	1,386	4,303	1,302	671	5,379	1,112	6,275	51	7,911
Nevada	11,374	12,528	98	12	1,032	1,803	598	238	2,811	672	2,591	59	2,614
Orange	737,303	797,138	12,477	1,947	50,918	215,349	26,231	37,776	156,672	52,261	154,590	3,059	85,858
Placer	28,319	28,252	615	101	245	2,663	1,905	936	7,376	1,874	6,704	70	5,763
Plumas	4,628	4,933	64	48	258	1,185	322	44	914	233	523	21	1,321
Riverside	182,928	186,153	14,807	1,731	13,643	26,436	7,030	5,732	37,996	8,375	33,142	968	36,298
Sacramento	273,834	289,811	4,187	197	18,746	19,851	12,517	14,291	61,511	17,176	54,825	926	85,584
San Benito	9,384	9,112	3,620	b	323	1,565	193	222	934	234	486	b	1,517
San Bernardino	222,358	236,856	5,988	862	15,495	40,439	11,801	8,808	51,168	10,189	47,100	1,085	43,921
San Diego	562,229	606,419	16,363	695	42,191	99,872	28,003	24,133	123,536	36,740	136,383	2,377	96,126
San Francisco	477,625	493,901	919	1,411	19,501	49,371	44,818	39,414	65,950	81,021	135,968	2,468	53,060
San Joaquin	119,225	127,051	19,435	24	6,234	22,230	7,014	7,238	19,800	4,983	20,491	173	19,429
San Luis Obispo	42,536	45,915	2,646	163	4,026	3,536	2,874	1,282	10,615	1,631	8,621	87	10,434
San Mateo	227,008	239,914	3,984	49	13,170	35,638	31,459	23,592	43,952	14,403	47,582	634	25,451
Santa Barbara	118,244	125,285	7,751	1,206	5,261	17,018	4,436	3,723	28,707	5,302	31,363	203	20,315
Santa Clara	575,397	628,670	9,084	119	26,401	226,384	20,821	24,360	93,395	25,371	136,571	1,734	64,430
Santa Cruz	58,846	60,845	6,087	78	2,596	9,402	2,301	1,670	14,122	2,566	10,912	93	11,018
Shasta	33,754	35,183	965	139	2,893	4,880	2,660	1,647	7,156	1,452	6,239	20	7,132
Sierra	668	695	23	29	b	200	b	–	77	b	46	b	268
Siskiyou	11,828	11,920	942	b	620	2,500	649	455	2,052	874	1,672	20	2,532
Solano	49,549	52,416	2,959	191	3,728	5,970	3,127	1,402	13,037	2,276	9,889	81	9,756
Sonoma	83,470	90,041	5,255	493	6,354	14,474	4,328	3,478	17,939	4,902	16,012	145	16,711
Stanislaus	94,547	100,435	13,759	71	6,573	20,876	3,573	4,275	17,132	3,128	14,304	168	16,576
Sutter	16,546	16,743	4,307	b	1,219	1,985	730	783	2,622	589	2,211	b	2,250
Tehama	9,878	10,446	1,232	b	459	2,412	589	201	1,884	314	1,392	b	1,914
Trinity	2,520	2,506	b	b	93	481	137	20	439	47	197	b	1,056
Tulare	84,998	90,360	27,155	b	3,794	12,039	3,607	3,861	13,314	2,194	7,234	b	15,063
Tuolumne	8,538	8,781	65	23	771	863	517	244	1,831	323	1,851	b	2,281
Ventura	142,849	148,808	14,999	2,487	8,759	23,186	1,397	6,170	28,460	6,157	26,267	470	25,956
Yolo	45,454	48,456	5,719	81	1,945	5,037	2,596	1,832	6,055	1,353	4,604	103	19,125
Yuba	13,087	13,969	1,537	6	591	1,772	909	321	2,927	512	1,620	b	3,767
MultiCounty	24,192	33,021	513	68	2,220	484	1,666	8,198	1,451	3,767	5,206	8,250	1,198
Other counties	–	7,994	116	18	551	129	429	2,111	332	907	1,575	1,826	–

---

[a] Employers not engaged in an exempt activity, who have one or more persons in their employ, and pay wages in excess of $100 during a calendar quarter are subject to the Code. Exempt employment is comprised of interstate railroad employment; self-employed; some Federal, State, and local government employment; domestic services in private homes; persons in the employ of certain nonprofit charitable, education, or religious organizations; persons in the employ of a son, daughter, or spouse; children under 21 employed by a parent; and certain other small groups of workers. Workers in exempt employment may be insured under provisions of the Code if the employer becomes a subject employer through elective coverage.

[b] Omitted to avoid disclosure of confidential information.

Employment Development Department
Employment Data and Research

TABLE C-5

WAGE AND SALARY WORKERS,[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, CALIFORNIA, 1973–78

(In thousands)

Industry	1973	1974	1975	1976	1977	1978
Total	7,621.9	7,834.3	7,848.2	8,152.7	8,597.3	9,230.3
Mining	30.5	32.8	33.9	34.7	35.6	37.0
Construction [b]	344.8	334.0	303.3	317.6	366.1	416.4
Manufacturing	1,653.5	1,694.0	1,586.9	1,650.9	1,728.1	1,868.6
Nondurable goods	550.1	562.0	544.4	569.0	591.9	623.1
Durable goods	1,103.4	1,132.0	1,042.5	1,081.9	1,136.2	1,245.5
Food and kindred products	170.1	175.7	172.8	175.0	178.8	183.8
Textile mill products	15.4	15.1	13.9	14.7	14.8	15.9
Apparel and other textile products	89.8	91.5	91.6	99.8	101.3	108.1
Paper and allied products	36.2	36.9	34.9	36.8	37.4	38.4
Printing and publishing	96.2	97.6	94.6	98.0	103.3	111.1
Chemicals and allied products	55.2	57.0	55.3	57.8	61.0	63.0
Petroleum and coal products	25.5	25.6	25.4	25.3	25.5	26.8
Rubber and miscellaneous plastics products	53.6	53.9	47.0	51.4	59.0	63.7
Leather and leather products	8.1	8.7	8.9	10.2	10.8	12.3
Lumber and wood products	66.7	60.2	53.4	60.1	66.4	69.6
Furniture and fixtures	46.0	44.7	39.7	44.3	49.3	55.6
Stone, clay and glass products	55.0	54.6	50.0	51.6	53.7	56.6
Primary metal industries	57.9	59.8	54.1	52.8	54.3	57.0
Fabricated metal products	128.0	130.0	119.0	123.7	129.5	142.0
Machinery (except electrical)	162.8	180.4	168.4	169.8	177.6	201.6
Electric and electronic equipment	234.1	247.1	229.4	243.5	257.7	290.3
Transportation equipment	257.6	255.0	233.8	232.4	237.9	250.8
Instruments and related products	60.6	65.7	61.9	67.4	71.4	79.2
Miscellaneous manufacturing industries	34.7	34.5	32.8	36.3	38.4	42.8
Transportation and public utilities	467.0	470.7	458.1	463.9	476.5	507.5
Transportation	261.9	265.2	255.3	261.7	270.3	290.7
Communication (excluding U.S. postal service)	139.1	139.9	139.0	139.5	142.4	150.1
Electric, gas and sanitary services	66.0	65.6	63.8	62.7	63.8	66.7
Wholesale trade	441.3	460.6	465.9	485.3	507.5	543.2
Retail trade	1,261.9	1,291.4	1,320.4	1,390.3	1,474.9	1,594.9
Finance, insurance and real estate	431.6	444.8	446.4	468.7	505.4	551.4
Services	1,466.5	1,520.1	1,564.5	1,649.0	1,767.3	1,948.7
Government [c]	1,524.8	1,585.9	1,668.8	1,692.3	1,735.9	1,762.6
Federal	311.5	320.4	323.3	316.1	314.7	314.9
State and local	1,213.3	1,265.5	1,345.5	1,376.2	1,421.2	1,447.7

[a] Does not include employers, own-account workers, unpaid famiy workers, domestic servants, and agricultural workers.

[b] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

[c] Includes all civilian employees of Federal, State, and Local governments regardless of the activity in which the employee is engaged.

Employment Development Department
Division of Employment Data and Research

TABLE C-6

EMPLOYEES IN CALIFORNIA STATE GOVERNMENT, 1978 AND 1979

	1977–78	1978–79
Total [a]	221,251	218,530
Civil service	126,873	126,282
Exempt	2,432	2,512
State colleges	33,778	33,470
University of California	58,168	56,267

[a] Detail may not add to total due to rounding.

Source: *Governor's Budget Summary, 1980–81.*
Department of Finance

TABLE C-7

ESTIMATED NUMBER OF WOMEN WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, CALIFORNIA, ANNUAL AVERAGES,[a] 1974–79

(In thousands)

Industry	1974	1975	1976	1977	1978	1979
Total	3,118.3	3,184.7	3,346.0	3,537.8	3,786.7	3,990.8
Mining	2.4	2.6	2.7	3.1	3.6	3.8
Construction[b]	27.8	28.1	28.5	30.6	34.4	38.7
Manufacturing	472.9	450.8	479.2	510.8	567.0	612.9
Nondurable goods	203.9	200.5	213.1	223.8	240.8	248.8
Durable goods	269.0	250.3	266.1	287.0	326.2	364.1
Food and kindred products	51.1	51.5	53.0	56.2	58.3	58.5
Canned, cured, and frozen seafoods	4.6	3.9	4.6	5.0	5.7	5.4
Preserved fruits and vegetables	23.3	23.8	23.6	24.8	25.3	25.7
Other food and kindred products	23.2	23.8	24.8	26.4	27.4	27.4
Textile mill products	5.3	4.7	4.8	4.9	5.2	5.2
Apparel and other textile products	68.3	68.1	73.5	73.6	79.7	80.9
Paper and allied products	8.4	7.8	8.2	8.4	8.8	9.2
Printing and publishing	32.7	32.4	33.8	36.2	40.1	42.8
Chemicals and allied products	16.8	16.3	17.2	18.3	18.9	19.9
Petroleum and coal products	3.1	3.0	3.0	3.1	3.4	3.7
Rubber and miscellaneous plastics products	14.6	12.9	15.4	18.6	20.9	23.1
Leather and leather products	3.6	3.8	4.2	4.5	5.4	5.6
Lumber and wood products	5.1	4.4	5.6	6.6	7.2	7.3
Furniture and fixtures	8.3	7.6	8.5	9.3	10.5	11.2
Stone, clay, and glass products	10.2	9.6	9.9	10.4	11.3	11.9
Primary metal industries	5.7	5.1	5.5	6.3	6.8	7.4
Fabricated metal products	27.1	24.1	25.6	27.9	32.4	35.2
Machinery (except electrical)	43.6	40.1	40.8	44.4	53.5	60.8
Electric and electronic equipment	89.3	81.3	87.1	94.7	106.7	119.9
Transportation equipment	37.2	35.1	35.1	37.0	41.0	48.1
Motor vehicles and equipment	3.2	2.5	3.7	5.1	6.0	6.3
Aircraft and parts	24.1	22.1	19.7	19.9	22.0	27.9
Ship and boat building and repairing	0.9	1.0	1.2	1.3	1.4	1.4
Guided missiles and space vehicles and parts	7.4	8.3	8.4	8.2	8.6	9.8
Other transportation equipment	1.6	1.6	2.1	2.5	3.0	2.6
Instruments and related products	25.7	25.7	28.7	30.8	34.9	40.0
Miscellaneous manufacturing industries	16.8	16.9	19.3	19.6	22.0	22.3
Transportation and public utilities	122.7	122.9	123.9	127.8	137.9	149.1
Wholesale trade	116.1	120.7	126.7	135.6	145.8	153.9
Retail trade	615.4	630.4	667.2	712.8	770.8	807.8
Finance, insurance, and real estate	257.6	261.3	277.4	302.5	332.6	358.2
Services	811.2	835.9	878.9	924.2	991.3	1,057.8
Government[c]	692.2	732.0	761.5	790.4	803.3	808.7

[a] Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.
[b] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.
[c] Includes all civilian employees of Federal, State, and Local governments regardless of the activity in which the employee is engaged.

Employment Development Department
Division of Employment Data and Research

TABLE C-8

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1974–78

(In thousands)

Metropolitan area and industry	1974	1975	1976	1977	1978
ANAHEIM-SANTA ANA-GARDEN GROVE					
Total	559.2	562.9	610.3	675.0	749.0
Mining	2.1	2.1	2.0	2.0	2.2
Construction [a]	29.6	23.8	29.9	40.6	46.5
Manufacturing	158.6	151.0	161.3	174.5	196.1
Nondurable goods	36.0	35.8	39.8	43.8	49.1
Durable goods	122.6	115.2	121.5	130.7	147.0
Food and kindred products	7.7	7.4	7.7	8.3	8.8
Textile mill products	1.6	1.4	1.6	1.8	2.1
Apparel and other textile products	2.1	2.0	2.4	2.6	2.8
Paper and allied products	3.3	3.2	3.4	3.7	3.9
Printing and publishing	7.3	7.3	7.7	8.3	9.6
Chemicals and petroleum	5.4	6.7	7.9	8.3	8.8
Rubber and miscellaneous plastics products	8.5	7.7	9.0	10.7	12.9
Leather and leather products	0.1	0.1	0.1	0.1	0.2
Lumber and wood products	2.9	2.5	2.9	3.9	4.3
Furniture and fixtures	4.0	3.6	4.3	4.9	6.0
Stone, clay, and glass products	3.5	3.2	2.9	3.0	3.4
Primary metal industries	2.0	1.5	1.8	2.0	2.2
Fabricated metal products	13.7	12.3	12.9	14.6	16.8
Machinery (except electrical)	19.8	19.4	20.3	22.2	26.9
Electric and electronic equipment	41.0	39.2	40.5	42.5	46.4
Transportation equipment	19.2	18.3	18.8	19.0	20.6
Instruments and related products	10.9	10.3	11.5	12.5	14.0
Miscellaneous manufacturing industries	5.6	4.9	5.6	6.1	6.4
Transportation and public utilities	17.3	17.7	18.9	20.6	23.4
Wholesale trade	22.9	24.0	26.8	30.4	34.2
Retail trade	106.8	111.0	120.9	132.5	148.0
Finance, insurance, and real estate	29.4	29.9	33.6	39.7	46.6
Services industries	106.4	110.6	120.1	133.5	149.9
Government [b]	86.1	92.8	96.8	101.2	102.1
Federal	9.4	9.4	9.3	9.4	9.9
State and local	76.7	83.4	87.5	91.8	92.2
County	11.2	12.3	11.8	11.2	10.5
City	12.6	14.4	15.3	15.7	15.9
Other State and local [c]	52.9	56.7	60.4	64.9	65.8
BAKERSFIELD					
Total	101.0	103.4	108.2	113.4	120.5
Mining	7.7	8.3	8.6	9.3	10.0
Construction [a]	4.4	4.0	4.5	5.3	6.8
Manufacturing	9.0	8.1	8.7	8.6	9.2
Nondurable goods	4.3	3.9	4.4	4.3	4.6
Durable goods	4.7	4.2	4.3	4.3	4.6
Food and kindred products	1.5	1.4	1.7	1.4	1.3
Petroleum and coal products	0.9	1.0	1.1	1.2	1.5
Other nondurable goods	1.9	1.5	1.6	1.7	1.8
Stone, clay, and glass products	1.2	1.0	0.9	1.0	1.1
Primary and fabricated metals	0.6	0.5	0.5	0.5	0.7
Machinery	1.1	1.1	1.1	1.1	1.2
Transportation equipment	1.4	1.3	1.4	1.2	1.1
Other durable goods	0.4	0.3	0.4	0.5	0.5
Transportation and public utilities	6.5	6.6	6.6	6.7	7.2
Wholesale trade	6.0	6.3	6.4	6.8	7.1
Retail trade	18.8	19.9	20.9	22.4	23.7
Finance, insurance, and real estate	3.9	3.7	3.9	4.2	4.4
Services industries	15.8	16.5	17.6	18.5	20.4
Government [b]	28.9	30.0	31.0	31.6	31.7
Federal	9.5	9.5	9.4	9.2	9.1
State and local	19.4	20.5	21.6	22.4	22.6
County	4.8	5.1	5.3	5.5	5.6
City	1.3	1.3	1.3	1.4	1.5
Other State and local [c]	13.3	14.1	15.0	15.5	15.5
FRESNO					
Total	145.3	149.4	155.8	163.5	174.2
Mining	0.8	0.8	0.8	0.7	0.8
Construction [a]	7.4	7.0	7.7	9.0	11.1
Manufacturing	21.0	20.1	20.7	21.9	23.0
Nondurable goods	11.3	11.2	11.6	12.0	12.0
Durable goods	9.7	8.9	9.1	9.9	11.0
Food and kindred products	7.1	7.0	7.4	7.7	7.7
Other nondurable goods	4.2	4.2	4.2	4.3	4.3
Lumber and wood products	1.3	1.3	1.4	1.2	1.3
Furniture and fixtures	0.6	0.5	0.5	0.4	0.5
Stone, clay, and glass products	1.0	1.0	1.1	1.2	1.4
Primary and fabricated metals	1.9	1.7	1.7	1.9	1.9
Machinery (except electrical) and transportation equipment	4.0	3.4	3.4	4.2	4.9
Other durable goods	0.9	1.0	1.0	1.0	1.0
Transportation and public utilities	8.9	8.6	8.9	9.0	9.8
Wholesale trade	11.2	11.5	12.4	13.2	13.7
Retail trade	25.9	26.8	28.6	29.9	32.4
Finance, insurance, and real estate	7.2	7.4	7.9	8.6	9.5
Services industries	26.0	27.8	28.9	30.5	33.2
Government [b]	36.9	39.4	39.9	40.7	40.7
Federal	6.1	6.5	6.7	6.7	7.1
State and local	30.8	32.9	33.2	34.0	33.6
County	5.0	5.4	5.7	6.0	6.0
City	3.6	4.0	3.5	3.7	3.9
Other State and local [c]	22.2	23.5	24.0	24.3	23.7
LOS ANGELES-LONG BEACH					
Total	3,073.7	3,024.5	3,107.2	3,231.4	3,440.3
Mining	10.9	11.2	11.2	11.2	11.3
Construction [a]	105.5	95.8	95.7	99.5	107.8
Manufacturing	824.4	766.8	789.9	818.1	877.5
Nondurable goods	266.7	256.5	269.6	279.0	295.1
Durable goods	557.7	510.3	520.3	539.1	582.4
Food and kindred products	50.4	49.3	50.2	50.7	52.6
Textile mill products	10.3	9.5	10.1	10.0	10.3
Apparel and other textile products	66.6	67.7	73.4	74.9	80.8
Paper and allied products	16.4	15.2	16.3	16.5	16.9
Printing and publishing	43.3	42.5	44.3	46.4	49.8
Chemicals and allied products	28.9	26.2	26.0	27.5	28.3
Petroleum and coal products	13.3	12.8	12.7	12.6	13.2
Rubber and miscellaneous plastics products	30.9	26.5	28.8	31.9	33.6
Leather and leather products	6.6	6.8	7.8	8.5	9.6
Lumber and wood products	10.3	9.3	10.6	11.8	13.0
Furniture and fixtures	31.8	28.1	31.0	34.3	38.7
Stone, clay, and glass products	25.1	23.1	24.2	24.1	25.0
Primary metal industries	26.3	23.5	22.6	24.2	25.9
Fabricated metal products	74.0	67.3	70.8	73.9	80.5
Machinery (except electrical)	84.6	76.2	73.5	75.5	81.9
Electric and electronic equipment	108.0	102.4	108.0	112.2	123.0
Transportation equipment	150.3	136.4	132.7	136.2	143.4
Instruments and related products	27.1	24.7	26.0	25.8	28.0
Miscellaneous manufacturing industries	20.2	19.3	20.9	21.1	23.0
Transportation and public utilities	177.2	170.7	173.5	177.7	190.4
Wholesale trade	218.8	216.5	225.6	236.1	253.7
Retail trade	473.7	474.2	488.0	506.7	538.1

TABLE C-8

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1974–78—Continued

(In thousands)

Metropolitan area and industry	1974	1975	1976	1977	1978
Finance, insurance, and real estate	186.6	184.3	188.4	198.0	211.5
Services industries	618.6	686.9	654.9	701.5	760.9
Government [b]	458.0	478.1	480.0	482.6	489.1
Federal	70.2	69.7	67.6	66.8	66.7
State and local	387.8	408.4	412.4	415.8	422.4
County	80.3	84.5	82.9	79.0	80.9
City	74.6	78.3	76.7	76.3	76.3
Other State and local [c]	232.9	245.6	252.8	260.5	265.2
MODESTO					
Total	67.8	70.0	73.6	78.6	84.4
Mining	0.1	0.1	0.1	0.1	0.1
Construction [a]	3.9	3.7	4.2	5.2	5.8
Manufacturing	17.9	17.8	18.0	18.4	19.1
Nondurable goods	14.2	14.2	14.3	14.1	14.5
Durable goods	3.7	3.6	3.7	4.3	4.6
Food and kindred products	12.1	11.9	12.0	11.8	12.1
Paper and allied products	1.1	1.3	1.3	1.3	1.2
Printing and publishing	0.6	0.6	0.6	0.7	0.8
Other nondurable goods	0.4	0.4	0.4	0.3	0.4
Lumber and stone, clay, and glass products	1.3	1.3	1.4	1.7	1.8
Fabricated metal products	1.3	1.3	1.2	1.2	1.3
Other durable goods	1.1	1.0	1.1	1.4	1.5
Transportation and public utilities	3.1	3.2	3.3	3.6	3.7
Wholesale trade	3.4	3.5	3.7	3.6	3.9
Retail trade	11.9	12.4	13.4	15.1	16.4
Finance, insurance, and real estate	1.9	1.9	2.1	2.5	2.8
Services industries	12.7	13.2	13.7	14.1	15.5
Government [b]	12.9	14.2	15.0	16.0	17.1
Federal	0.6	0.6	0.5	0.6	0.6
State and local	12.3	13.6	14.5	15.4	16.5
County	2.1	2.6	2.7	3.3	4.4
City	1.1	1.3	1.5	1.3	1.4
Other State and local [c]	9.1	9.7	10.5	10.8	10.7
OXNARD-SIMI VALLEY-VENTURA					
Total	110.5	114.1	117.8	128.3	136.1
Mining	1.8	2.0	2.1	2.2	2.3
Construction [a]	4.3	4.1	4.8	6.0	6.9
Manufacturing	17.2	17.0	18.0	19.6	20.7
Nondurable goods	6.0	5.8	6.4	6.9	7.5
Durable goods	11.2	11.2	11.6	12.7	13.2
Food and kindred products	2.0	1.9	2.0	2.1	2.2
Apparel and other textile products	0.9	1.1	1.2	1.1	1.1
Printing and publishing	0.9	0.9	1.0	1.2	1.4
Other nondurable goods	2.2	1.9	2.2	2.5	2.8
Stone, clay, and glass products	0.3	0.2	0.2	0.3	0.3
Machinery (except electrical)	1.5	2.0	1.9	1.9	2.0
Electric and electronic equipment	2.9	2.5	2.6	3.1	3.1
Transportation equipment	3.4	3.4	3.4	3.3	3.6
Other durable goods	3.1	3.1	3.5	4.1	4.2
Transportation and public utilities	4.4	4.3	4.6	5.2	5.9
Wholesale trade	5.4	5.7	5.2	5.7	5.8
Retail trade	20.2	21.2	22.4	24.2	26.6
Finance, insurance, and real estate	4.0	4.0	4.5	5.3	5.8
Services industries	18.9	19.8	20.5	22.9	25.4
Government [b]	34.3	36.0	35.7	37.2	36.7
Federal	10.8	10.6	10.0	10.1	9.9
State and local	23.5	25.4	25.7	27.1	26.8
County	5.0	5.5	5.3	5.3	5.4
City	2.2	2.4	2.4	2.6	2.5
Other State and local [c]	16.3	17.5	18.0	19.2	18.9
RIVERSIDE-SAN BERNARDINO-ONTARIO					
Total	334.5	333.0	347.4	374.9	409.4
Mining	2.5	2.3	2.2	2.4	2.4
Construction [a]	14.9	12.8	14.5	20.4	26.6
Manufacturing	57.4	51.1	54.3	58.5	63.4
Nondurable goods	14.6	14.0	15.2	16.2	17.7
Durable goods	42.8	37.1	39.1	42.3	45.7
Food and kindred products	4.4	4.2	4.2	4.1	4.5
Apparel and other textile products	2.0	1.8	2.0	2.0	2.3
Printing and publishing	3.0	2.9	3.2	3.4	3.7
Other nondurable goods	5.2	5.1	5.8	6.7	7.2
Lumber and furniture	5.3	4.2	5.6	6.5	7.3
Stone, clay, and glass products	5.5	4.5	4.9	5.3	5.7
Primary and fabricated metals	15.5	14.3	14.4	14.3	14.9
Machinery (except electrical)	3.2	2.9	3.1	2.8	3.1
Electric and electronic equipment	3.2	2.9	2.5	2.8	3.1
Transportation equipment	7.8	6.3	7.0	7.7	8.4
Instruments and miscellaneous manufacturing	2.3	2.0	2.2	2.9	3.2
Transportation and public utilities	19.4	19.0	19.0	20.0	21.5
Wholesale trade	13.0	13.1	13.6	13.5	13.4
Retail trade	64.7	64.8	69.1	75.6	85.4
Finance, insurance, and real estate	12.4	12.6	13.5	15.1	16.8
Services industries	66.0	68.1	71.2	75.7	83.5
Government [b]	84.2	89.2	90.0	93.7	96.4
Federal	14.6	14.8	14.7	15.0	16.2
State and local	69.6	74.4	75.3	78.7	80.2
County	13.8	14.8	14.6	15.3	16.0
City	7.4	8.3	8.1	8.7	8.9
Other State and local [c]	48.4	51.3	52.6	54.7	55.3
SACRAMENTO					
Total	307.8	318.3	332.2	352.9	376.3
Mining	0.4	0.3	0.5	0.4	0.4
Construction [a]	14.2	13.5	14.5	17.9	21.4
Manufacturing	22.6	22.0	23.1	24.6	26.5
Nondurable goods	12.6	11.9	12.0	12.3	13.0
Durable goods	10.0	10.1	11.1	12.3	13.5
Food and kindred products	7.6	7.0	6.9	7.0	7.0
Printing and publishing	2.5	2.5	2.7	2.7	3.0
Chemicals and allied products	0.7	0.7	0.6	0.6	0.9
Other nondurable goods	1.8	1.7	1.8	2.0	2.1
Lumber and wood products	2.8	2.7	3.1	3.7	3.8
Stone, clay, and glass products	0.8	0.8	0.8	1.1	1.3
Primary and fabricated metals	1.6	1.6	1.9	1.9	2.1
Machinery (except electrical)	1.1	1.1	1.1	1.1	1.3
Other durable goods	3.7	3.9	4.2	4.5	5.0
Transportation and public utilities	17.8	16.7	17.4	18.2	19.9
Wholesale trade	13.7	14.3	14.9	14.8	16.3
Retail trade	53.6	56.0	59.8	63.8	69.4
Finance, insurance, and real estate	13.3	13.8	15.0	16.6	18.5
Services industries	49.5	53.4	57.1	60.6	67.4
Government [b]	122.7	128.3	130.1	136.0	136.5
Federal	26.6	25.8	24.7	24.5	25.0
State and local	96.1	102.5	105.4	111.5	111.5
County	9.0	10.0	9.7	10.0	9.8
City	4.5	4.8	5.0	5.0	4.9
Other State and local [c]	82.6	82.7	90.7	96.5	96.8
SALINAS-SEASIDE-MONTEREY					
Total	72.8	74.0	75.4	80.4	84.3

TABLE C-8

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1974–78—Continued

(In thousands)

Metropolitan area and industry	1974	1975	1976	1977	1978
Mining	0.7	0.7	0.6	0.7	0.6
Construction [a]	3.2	2.7	2.8	3.3	3.6
Manufacturing	9.6	9.2	8.4	9.2	9.7
Nondurable goods	7.6	7.4	6.6	7.4	7.6
Durable goods	2.0	1.8	1.8	1.8	2.1
Food and kindred products	4.3	4.2	3.8	4.1	4.1
Printing and publishing	0.9	0.9	0.9	1.0	1.1
Chemicals and allied products	0.4	0.4	0.3	0.3	0.3
Other nondurable goods	2.0	1.9	1.6	2.0	2.1
Machinery (except electrical)	0.5	0.5	0.5	0.5	0.5
Electric and electronic equipment	0.4	0.2	0.4	0.5	0.5
Other durable goods	1.1	1.1	0.9	0.8	1.1
Transportation and public utilities	4.5	4.4	4.5	4.6	4.9
Wholesale trade	2.7	2.7	2.7	2.6	2.9
Retail trade	14.8	15.3	16.2	17.5	18.5
Finance, insurance, and real estate	2.8	3.1	3.3	3.5	3.8
Services industries	14.2	14.7	15.2	16.2	17.9
Government [b]	20.3	21.2	21.7	22.8	22.4
Federal	6.5	6.6	6.5	6.7	6.4
State and local	13.8	14.6	15.2	16.1	16.0
County	2.7	2.5	2.6	2.7	2.6
City	1.4	1.5	1.6	1.7	1.6
Other State and local [c]	9.7	10.6	11.0	11.7	11.8
SAN DIEGO					
Total	469.4	477.6	506.4	543.2	596.9
Mining	0.8	0.8	0.8	0.8	0.7
Construction [a]	24.6	22.8	26.5	32.9	38.0
Manufacturing	76.8	71.9	72.6	77.8	88.5
Nondurable goods	15.8	14.9	15.8	17.0	19.4
Durable goods	61.0	57.0	56.8	60.8	69.1
Food and kindred products	3.9	3.8	4.1	4.9	5.8
Apparel and other textile products	4.0	3.7	3.9	3.6	3.6
Paper and allied products	0.3	0.2	0.4	0.4	0.5
Printing and publishing	5.3	5.1	5.1	5.6	6.6
Chemicals and allied products	1.1	1.1	1.2	1.3	1.3
Rubber and miscellaneous plastics products	0.9	0.7	0.8	0.9	1.1
Textile mills, petroleum and coal, and leather	0.3	0.3	0.3	0.3	0.5
Lumber and wood products	0.7	0.5	0.6	0.6	0.7
Furniture and fixtures	1.0	0.7	1.0	1.2	1.3
Stone, clay, and glass products	1.0	0.9	0.8	1.0	1.3
Primary metal industries	0.8	0.8	0.8	0.7	0.4
Fabricated metal products	4.8	4.6	4.2	4.3	4.8
Machinery (except electrical)	11.2	10.5	10.3	11.3	12.9
Electric and electronic equipment	10.4	9.6	10.2	11.6	14.6
Transportation equipment	26.3	24.7	23.1	23.0	25.2
Instruments and related products	3.3	3.2	4.0	5.0	5.5
Miscellaneous manufacturing industries	1.5	1.5	1.8	2.1	2.4
Transportation and public utilities	22.6	22.5	22.8	24.1	26.0
Wholesale trade	17.1	17.2	18.5	19.8	21.7
Retail trade	86.8	90.9	97.0	105.3	117.7
Finance, insurance, and real estate	25.0	24.6	26.7	29.8	33.1
Services industries	97.1	99.6	104.9	116.8	132.2
Government [b]	118.6	127.3	130.6	135.9	139.0
Federal	37.6	39.2	39.9	40.0	40.4
State and local	81.0	88.1	90.7	95.9	98.6
County	11.1	12.2	12.2	12.5	13.1
City	9.7	10.8	10.5	10.6	10.9
Other State and local [c]	60.2	65.1	68.0	72.8	74.6
SAN FRANCISCO-OAKLAND					
Total	1,322.3	1,331.1	1,360.8	1,405.3	1,485.4
Mining	1.8	2.1	2.2	1.9	1.9
Construction [a]	66.1	62.4	58.6	61.1	68.1
Manufacturing	194.6	182.6	186.6	190.5	199.7
Nondurable goods	94.5	92.0	94.5	95.8	98.6
Durable goods	100.1	90.6	92.1	94.7	101.1
Food and kindred products	29.7	29.3	29.4	29.4	29.6
Textile mill products	0.6	0.6	0.6	0.5	0.5
Apparel and other textile products	11.1	10.9	11.9	12.3	13.5
Paper and allied products	8.3	7.8	8.0	7.7	7.1
Printing and publishing	18.2	17.6	17.7	18.3	19.0
Chemicals and allied products	13.5	13.1	14.1	14.7	15.0
Petroleum and coal products	8.8	9.0	8.8	8.9	9.5
Rubber and miscellaneous plastics products	3.7	3.1	3.4	3.4	3.8
Leather and leather products	0.6	0.6	0.6	0.6	0.6
Lumber and wood products	1.8	1.7	1.7	1.8	2.0
Furniture and fixtures	3.5	3.5	3.4	3.6	3.8
Stone, clay, and glass products	6.3	6.0	6.1	6.4	6.8
Primary metal industries	13.4	12.2	11.9	12.5	12.7
Fabricated metal products	20.8	19.4	18.8	17.8	18.4
Machinery (except electrical)	18.7	18.0	17.9	17.3	18.5
Electric and electronic equipment	16.1	13.9	13.3	13.7	15.1
Transportation equipment	13.5	10.1	12.6	14.6	15.9
Instruments and related products	3.2	3.1	3.4	4.1	4.4
Miscellaneous manufacturing industries	2.8	2.7	3.0	2.9	3.5
Transportation and public utilities	125.4	121.3	119.8	120.0	125.1
Wholesale trade	90.4	91.3	92.1	94.5	99.2
Retail trade	199.5	203.4	215.2	227.2	244.1
Finance, insurance, and real estate	109.4	111.2	116.2	122.5	131.6
Services industries	260.8	269.1	282.2	294.7	319.6
Government [b]	274.3	287.7	287.9	292.9	296.1
Federal	66.7	67.2	65.5	65.0	65.0
State and local	207.6	220.5	222.4	227.9	231.1
County	21.3	22.7	22.3	22.8	22.7
City [d]	37.6	42.8	42.9	43.5	45.6
Other State and local [c]	148.7	155.0	157.2	161.6	162.8
SAN JOSE					
Total	472.0	468.6	499.8	537.5	586.8
Mining	0.1	0.1	0.1	0.1	0.1
Construction [a]	20.5	17.0	17.9	21.9	23.2
Manufacturing	162.8	153.8	164.7	174.5	196.7
Nondurable goods	27.2	26.4	26.9	26.6	27.1
Durable goods	135.6	127.4	137.8	147.9	169.6
Food and kindred products	14.5	14.1	14.0	13.4	13.0
Paper and allied products	2.0	1.7	1.7	1.7	1.8
Printing and publishing	5.0	5.0	5.3	5.5	6.1
Chemicals and allied products	2.8	2.8	3.0	2.9	3.0
Rubber and miscellaneous plastics products	2.0	1.9	2.0	2.3	2.3
Other nondurable goods	0.9	0.9	0.9	0.8	0.9
Lumber and wood products	0.7	0.5	0.6	0.7	0.8
Furniture and fixtures	0.5	0.5	0.6	0.8	1.1
Stone, clay, and glass products	2.9	2.6	2.7	2.9	3.0
Primary metal industries	0.8	0.7	0.7	0.8	0.9
Fabricated metal products	3.8	3.6	4.1	4.6	5.3
Machinery (except electrical)	29.9	28.1	30.4	34.1	41.0
Electric and electronic equipment	56.1	50.5	57.2	62.3	71.3
Transportation equipment	24.9	24.9	24.0	22.7	24.0
Instruments and related products	15.1	15.0	16.0	16.8	19.2
Miscellaneous manufacturing industries	0.9	1.0	1.5	2.2	3.0
Transportation and public utilities	18.5	17.9	18.1	18.4	19.6
Wholesale trade	18.3	19.9	21.3	23.6	25.2
Retail trade	69.2	71.4	76.1	81.2	88.5
Finance, insurance, and real estate	18.2	18.7	20.0	21.6	23.4

TABLE C-8

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1974–78—Continued

(In thousands)

Metropolitan area and industry	1974	1975	1976	1977	1978
Services industries	94.4	97.3	106.1	116.5	128.2
Government [b]	70.0	72.5	75.5	79.7	81.9
Federal	9.1	9.0	9.1	9.3	9.6
State and local	60.9	63.5	66.4	70.4	72.3
County	10.0	10.5	11.0	11.8	12.6
City	8.4	8.7	9.0	9.4	9.7
Other State and local [c]	42.5	44.3	46.4	49.2	50.0
SANTA BARBARA-SANTA MARIA-LOMPOC					
Total	94.3	95.7	100.4	106.1	113.3
Mining	0.8	0.9	1.0	1.0	1.1
Construction [a]	3.4	3.1	3.5	4.2	4.8
Manufacturing	13.4	12.9	13.8	13.7	14.7
Nondurable goods	3.3	3.2	3.6	3.5	3.9
Durable goods	10.1	9.7	10.2	10.2	10.8
Food and kindred products	1.8	1.5	1.7	1.6	1.8
Paper, and printing and publishing	1.1	1.2	1.2	1.3	1.4
Other nondurable goods	0.4	0.5	0.7	0.6	0.7
Lumber and furniture	0.2	0.2	0.2	0.2	0.3
Primary and fabricated metals	0.5	0.5	0.4	0.4	0.5
Machinery (except electrical)	1.3	1.3	1.3	1.2	1.3
Electric and electronic equipment	3.9	3.6	3.8	3.7	3.8
Transportation equipment	1.8	1.9	2.0	2.0	2.2
Other durable goods	2.4	2.2	2.5	2.7	2.7
Transportation and public utilities	3.4	3.4	3.3	4.0	4.2
Wholesale trade	3.9	3.8	3.7	3.9	4.1
Retail trade	17.7	18.7	20.7	22.5	25.3
Finance, insurance, and real estate	4.3	4.4	4.4	4.6	4.8
Services industries	23.5	23.4	24.2	26.4	29.1
Government [b]	23.9	25.1	25.8	25.8	25.2
Federal	3.8	3.8	3.8	3.7	3.6
State and local	20.1	21.3	22.0	22.1	21.6
County	3.3	3.5	3.5	3.7	3.7
City	1.6	1.8	1.8	1.8	1.9
Other State and local [c]	15.2	16.0	16.7	16.6	16.0
SANTA ROSA					
Total	64.1	65.0	70.2	75.7	82.7
Mining	0.3	0.4	0.4	0.3	0.4
Construction [a]	4.0	3.4	3.6	4.3	5.0
Manufacturing	9.5	8.8	10.1	10.8	12.7
Nondurable goods	3.1	2.9	3.5	3.7	4.3
Durable goods	6.4	5.9	6.6	7.1	8.4
Food and kindred products	2.1	1.8	2.1	2.2	2.7
Other nondurable goods	1.0	1.1	1.4	1.5	1.6
Lumber and wood products	2.2	1.9	1.9	2.0	2.1
Primary and fabricated metals	0.5	0.3	0.3	0.4	0.4
Machinery and instruments	2.9	2.9	3.3	3.7	4.6
Other durable goods	0.8	0.8	1.1	1.0	1.3
Transportation and public utilities	3.2	3.4	3.5	3.7	4.0
Wholesale trade	2.8	2.8	3.0	3.0	3.2
Retail trade	12.4	12.8	13.8	15.0	16.7
Finance, insurance, and real estate	3.8	3.6	3.8	4.4	5.1
Services industries	11.7	12.4	13.7	14.5	15.9
Government [b]	16.4	17.4	18.3	19.7	19.7
Federal	0.9	0.9	1.0	1.1	1.1
State and local	15.5	16.5	17.3	18.6	18.6
County	2.8	3.1	3.2	3.6	3.6
City	1.2	1.2	1.2	1.3	1.3
Other State and local [c]	11.5	12.2	12.9	13.7	13.7
STOCKTON					
Total	99.4	101.0	103.8	107.5	114.6
Mining	0.1	0.1	0.1	0.1	0.1
Construction [a]	4.1	3.8	3.9	4.7	5.7
Manufacturing	19.9	19.4	19.3	19.6	20.1
Nondurable goods	11.6	12.0	11.9	11.7	11.5
Durable goods	8.3	7.4	7.4	7.9	8.6
Food and kindred products	8.4	9.1	8.9	8.5	8.3
Paper, and printing and publishing	1.9	1.6	1.6	1.6	1.6
Other nondurable goods	1.4	1.3	1.4	1.6	1.6
Lumber and wood products	2.2	1.9	2.0	2.2	2.3
Fabricated metal products	1.1	1.1	1.0	1.0	1.0
Machinery (except electrical)	1.1	1.0	1.0	0.9	1.1
Electric and electronic equipment	0.2	0.2	0.2	0.3	0.6
Transportation equipment	0.9	0.7	0.6	0.6	0.6
Other durable goods	2.8	2.5	2.6	2.9	3.0
Transportation and public utilities	7.5	7.2	7.3	7.4	7.8
Wholesale trade	5.7	6.0	6.3	6.4	6.7
Retail trade	16.1	16.7	17.3	18.1	19.7
Finance, insurance, and real estate	3.7	3.9	4.2	4.3	4.7
Services industries	17.0	17.8	19.0	19.7	22.3
Government [b]	25.3	26.1	26.4	27.2	27.5
Federal	6.3	6.0	5.5	5.4	5.4
State and local	19.0	20.1	20.9	21.8	22.1
County	3.9	4.1	4.2	4.3	4.3
City	2.1	2.4	2.3	2.4	2.4
Other State and local [c]	13.0	13.6	14.4	15.1	15.4
VALLEJO-FAIRFIELD-NAPA					
Total	78.2	82.2	85.5	90.5	95.9
Mining	0.2	0.2	0.2	0.2	0.3
Construction [a]	3.3	3.5	3.7	3.9	4.6
Manufacturing	7.8	8.4	8.7	9.2	10.0
Nondurable goods	4.7	5.1	5.2	5.7	6.0
Durable goods	3.1	3.3	3.5	3.5	4.0
Food and kindred products	2.6	3.0	3.0	3.6	3.8
Other nondurable goods	2.1	2.1	2.2	2.1	2.2
Transportation and public utilities	3.8	3.9	4.0	3.9	4.2
Wholesale trade	1.3	1.4	1.6	1.7	2.0
Retail trade	13.2	13.8	14.4	15.6	17.4
Finance, insurance, and real estate	2.3	2.5	2.6	2.9	3.3
Services industries	13.6	14.1	14.6	15.7	17.1
Government [b]	32.7	34.4	35.7	37.4	37.0
Federal	14.0	15.3	15.5	15.6	14.9
State and local	18.7	19.1	20.2	21.8	22.1
County	2.6	2.8	2.6	2.8	2.8
City	1.6	1.6	1.8	1.9	1.9
Other State and local [c]	14.5	14.7	15.8	17.1	17.4

[a] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

[b] Includes all civilian employees of federal, state, and local governments regardless of the activity in which the employee is engaged.

[c] Includes employees of the State, public schools, and special districts.

[d] Includes all employees of the City and County of San Francisco.

Employment Development Department
Division of Employment Data and Research

TABLE C-9

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING, BY INDUSTRY, CALIFORNIA, 1979[a]

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Total manufacturing	$280.50	39.9	$7.03
Nondurable goods	260.55	38.6	6.75
Food and kindred products	284.59	39.2	7.26
Textile mill products	196.46	41.1	4.78
Apparel and other textile products	158.68	35.9	4.42
Paper and allied products	325.22	40.4	8.05
Printing and publishing	306.38	37.5	8.17
Chemicals and allied products	315.22	39.7	7.94
Petroleum and coal products	414.47	41.2	10.06
Rubber and miscellaneous plastics products	227.70	40.3	5.65
Leather and leather products	164.01	38.5	4.26
Durable goods	289.98	40.5	7.16
Lumber and wood products	296.40	40.0	7.41
Furniture and fixtures	227.17	39.1	5.81
Stone, clay, and glass products	328.39	41.1	7.99
Primary metal industries	331.17	41.5	7.98
Fabricated metal products	282.08	41.3	6.83
Machinery (except electrical)	296.21	40.8	7.26
Electric and electronic equipment	254.23	40.1	6.34
Transportation equipment	346.01	40.9	8.46
Motor vehicles and equipment	342.59	40.4	8.48
Aircraft and parts	350.28	41.7	8.40
Ship and boat building and repairing	356.96	38.8	9.20
Guided missiles and space vehicles and parts	373.38	42.0	8.89
Instruments and related products	272.16	40.5	6.72
Miscellaneous manufacturing industries	205.11	38.7	5.30

[a] Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Overtime hours and pay and premium wages for late-shift work are included.

Employment Development Department
Division of Employment Data and Research

TABLE C-10

CIVILIAN LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT, FOR METROPOLITAN AREAS, 1975–1979[a]

(In thousands)

Metropolitan area	Civilian labor force	Employment	Unemployment	
			Number	Rate
Anaheim-Santa Ana-Garden Grove				
1975	782.3	709.7	72.6	9.3
1976	838.9	774.0	64.9	7.7
1977	919.5	866.0	53.5	5.8
1978	1,002.6	953.7	48.9	4.9
1979	1,063.4	1,019.3	44.1	4.1
Bakersfield				
1975	147.1	133.8	13.3	9.0
1976	155.7	141.2	14.5	9.3
1977	163.3	148.9	14.4	8.8
1978	171.8	156.6	15.2	8.8
1979	176.2	161.0	15.2	8.6
Fresno				
1975	224.8	202.8	22.0	9.8
1976	234.3	213.1	21.2	9.1
1977	245.0	222.6	22.4	9.1
1978	255.0	232.7	22.3	8.7
1979	263.9	243.0	20.9	7.9
Los Angeles-Long Beach				
1975	3,245.0	2,930.0	315.0	9.7
1976	3,290.0	3,000.0	291.0	8.8
1977	3,339.0	3,073.0	266.0	8.0
1978	3,448.0	3,212.0	236.0	6.8
1979	3,496.0	3,303.0	193.0	5.5
Modesto				
1975	114.0	97.2	16.8	14.7
1976	119.0	101.7	17.3	14.6
1977	126.3	108.4	17.9	14.2
1978	127.3	111.3	16.0	12.6
1979	131.6	116.7	14.9	11.3
Oxnard-Simi Valley-Ventura				
1975	176.1	159.9	16.2	9.2
1976	183.4	166.6	16.8	9.2
1977	198.9	183.1	15.8	8.0
1978	214.6	197.6	17.0	7.9
1979	221.6	205.1	16.5	7.5
Riverside-San Bernardino-Ontario				
1975	462.5	415.7	46.8	10.1
1976	481.5	436.5	45.0	9.3
1977	498.9	456.1	42.8	8.6
1978	549.8	511.3	38.5	7.0
1979	570.7	533.1	37.6	6.6
Sacramento				
1975	381.6	344.8	36.8	9.6
1976	399.9	361.8	38.1	9.5
1977	424.1	387.0	37.1	8.7
1978	444.3	410.4	33.9	7.6
1979	460.5	427.5	33.0	7.2
Salinas-Seaside-Monterey				
1975	109.8	100.3	9.5	8.7
1976	113.5	103.5	10.0	8.9
1977	120.1	110.1	10.0	8.3
1978	125.6	115.1	10.5	8.3
1979	129.1	118.7	10.4	8.1
San Diego				
1975	576.3	516.4	59.9	10.4
1976	602.8	542.0	60.8	10.1
1977	651.4	593.1	58.3	9.0
1978	697.9	649.4	48.5	6.9
1979	728.5	682.8	45.7	6.3
San Francisco-Oakland				
1975	1,438.7	1,310.7	128.0	8.9
1976	1,474.3	1,346.4	127.9	8.7
1977	1,521.5	1,408.5	113.0	7.4
1978	1,568.1	1,471.9	96.2	6.1
1979	1,596.3	1,507.6	88.7	5.6
San Jose				
1975	543.9	492.1	51.8	9.5
1976	574.8	528.5	46.3	8.1
1977	617.5	575.5	42.0	6.8
1978	662.5	623.3	39.2	5.9
1979	705.6	669.9	35.7	5.1
Santa Barbara-Santa Maria-Lompoc				
1975	119.6	110.2	9.4	7.9
1976	126.2	116.2	10.0	7.9
1977	132.8	123.1	9.7	7.3
1978	140.6	131.5	9.1	6.5
1979	144.9	136.5	8.4	5.8
Santa Cruz				
1975	68.3	60.0	8.3	12.2
1976	73.2	64.9	8.3	11.4
1977	79.3	71.4	7.9	9.9
1978	81.4	74.1	7.3	9.0
1979	83.0	76.2	6.8	8.2
Santa Rosa				
1975	99.7	86.7	13.0	13.0
1976	106.1	94.0	12.1	11.4
1977	113.5	102.5	11.0	9.7
1978	120.8	111.8	9.0	7.5
1979	127.4	118.9	8.5	6.7
Stockton				
1975	143.6	128.2	15.4	10.7
1976	147.7	131.7	16.0	10.8
1977	153.5	136.6	16.9	11.0
1978	157.3	139.8	17.5	11.1
1979	161.7	145.8	15.9	9.8
Vallejo-Fairfield-Napa				
1975	103.9	96.4	7.5	7.2
1976	109.4	100.7	8.7	7.9
1977	116.4	106.9	9.5	8.1
1978	120.1	112.1	8.0	6.6
1979	123.1	115.2	7.9	6.4

[a] This table contains labor force, employment, and unemployment data prepared using revised methods prescribed by the U.S. Department of Labor in order to bring state and local estimating methods into closer agreement with national figures. Data from 1970 on are not comparable with prior years.

Employment Development Department
Division of Employment Data and Research

TABLE C-11

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING, BY INDUSTRY, METROPOLITAN AREAS, 1979*

Metropolitan area and industry	Average weekly earnings	Average weekly hours	Average hourly earnings
ANAHEIM-SANTA ANA-GARDEN GROVE			
Total manufacturing	$257.28	40.2	$6.40
Nondurable goods	233.23	39.8	5.86
Durable goods	264.77	40.3	6.57
BAKERSFIELD			
Total manufacturing	301.60	40.0	7.54
Nondurable goods	290.77	39.4	7.38
Durable goods	311.45	40.5	7.69
Food and kindred products	258.84	39.1	6.62
Petroleum and coal products	453.60	45.0	10.08
Stone, clay, and glass products	433.73	43.2	10.04
Primary and fabricated metals	252.44	38.6	6.54
FRESNO			
Total manufacturing	250.24	39.1	6.40
Nondurable goods	244.10	38.2	6.39
Durable goods	257.44	40.1	6.42
Food and kindred products	251.55	39.0	6.45
Canned, cured, and frozen foods	229.70	39.4	5.83
Lumber and wood products	258.32	40.3	6.41
Machinery (except electrical) and transportation equipment	252.68	40.3	6.27
LOS ANGELES-LONG BEACH			
Total manufacturing	264.11	40.2	6.57
Nondurable goods	237.39	38.6	6.15
Durable goods	277.98	41.0	6.78
Food and kindred products	290.66	39.6	7.34
Canned, cured, and frozen seafoods	222.14	38.3	5.80
Meat products	349.27	39.6	8.82
Dairy products	360.71	41.7	8.65
Preserved fruits and vegetables	259.84	40.6	6.40
Grain mill products	391.99	45.9	8.54
Bakery products	310.73	36.6	8.49
Beverages	432.37	41.1	10.52
Textile mill products	198.72	41.4	4.80
Apparel and other textile products	153.49	36.2	4.24
Men's and boys' furnishings	131.99	33.5	3.94
Women's and misses' outerwear	152.28	36.0	4.23
Women's and children's undergarments	146.26	38.9	3.76
Paper and allied products	304.09	40.6	7.49
Miscellaneous converted paper products	266.56	39.2	6.80
Paperboard containers and boxes	335.16	42.0	7.98
Printing and publishing	294.88	38.0	7.76
Newspapers	328.65	35.0	9.39
Chemicals and allied products	288.15	39.8	7.24
Industrial inorganic chemicals	349.27	39.6	8.82
Plastics materials and synthetics	281.40	41.2	6.83
Drugs	240.08	40.9	5.87
Soap, cleaners and toilet goods	296.74	39.2	7.57
Paints and allied products	277.11	39.7	6.98
Petroleum and coal products	396.98	39.5	10.05
Petroleum refining	393.46	38.2	10.30
Rubber and miscellaneous plastics products	222.49	40.6	5.48
Rubber footwear and fabricated rubber products, n.e.c.	195.13	40.4	4.83
Miscellaneous plastics products	214.77	40.6	5.29
Leather and leather products	151.31	38.5	3.93
Lumber and wood products	219.75	40.1	5.48
Millwork, plywood, and structural members	264.71	40.6	6.52
Furniture and fixtures	216.54	39.3	5.51
Household furniture	221.34	38.9	5.69
Stone, clay, and glass products	298.25	40.8	7.31
Structural clay products	233.84	39.3	5.95
Pottery and related products	188.89	39.6	4.77
Concrete, gypsum, and plaster products	448.51	43.8	10.24
Primary metal industries	303.58	43.0	7.06
Iron and steel foundries	236.88	42.3	5.60
Nonferrous rolling and drawing	359.84	44.7	8.05
Nonferrous foundries	236.74	43.2	5.48
Fabricated metal products	262.09	41.8	6.27
Cutlery, hand tools, and hardware	267.12	42.0	6.36
Fabricated structural metal products	272.96	40.2	6.79
Screw machine products, bolts, etc.	293.60	45.1	6.51
Metal forgings and stampings	264.39	43.7	6.05
Metal services, n.e.c.	216.24	40.8	5.30
Machinery (except electrical)	286.35	41.5	6.90
Construction and related machinery	301.35	41.0	7.35
Metalworking machinery	297.78	42.0	7.09
General industrial machinery	287.04	41.3	6.95
Office and computing machines	268.16	41.9	6.40
Electric and electronic equipment	252.10	40.4	6.24
Electrical industrial apparatus	247.46	40.7	6.08
Household appliances	249.43	39.1	6.38
Electric lighting and wiring equipment	203.50	40.7	5.00
Radio and TV receiving equipment	197.89	38.5	5.14
Communication equipment	324.12	41.5	7.81
Electronic components and accessories	211.07	39.6	5.33
Transportation equipment	341.55	41.4	8.25
Motor vehicles and equipment	309.59	41.5	7.46
Aircraft and parts	361.05	41.5	8.70
Ship and boat building and repairing	381.39	41.5	9.19
Guided missiles and space vehicles and parts	361.68	42.5	8.51
Instruments and related products	236.22	39.7	5.95
Measuring and controlling devices	238.39	40.2	5.93
Miscellaneous manufacturing industries	207.76	39.8	5.22
Toys and sporting goods	191.35	40.8	4.69
MODESTO			
Total manufacturing	270.78	39.3	6.89
Nondurable goods	264.91	38.9	6.81
Durable goods	288.67	40.6	7.11
OXNARD-SIMI VALLEY-VENTURA			
Total manufacturing	246.09	39.5	6.23
Nondurable goods	229.67	38.6	5.95
Durable goods	257.44	40.1	6.42
RIVERSIDE-SAN BERNARDINO-ONTARIO			
Total manufacturing	289.92	40.1	7.23
Nondurable goods	234.00	39.0	6.00
Durable goods	307.85	40.4	7.62
Food and kindred products	205.52	39.6	5.19
Canned, cured, and frozen foods	183.74	38.2	4.81
Stone, clay, and glass products	337.82	41.4	8.16
SACRAMENTO			
Total manufacturing	298.74	39.0	7.66
Nondurable goods	381.30	39.2	8.12
Durable goods	282.03	38.9	7.25
Food and kindred products	310.87	39.5	7.87
Canned, cured, and frozen foods	301.99	40.7	7.42
SALINAS-SEASIDE-MONTEREY			
Total manufacturing	261.20	37.8	6.91
Nondurable goods	258.17	37.2	6.94
Durable goods	272.52	39.9	6.83

TABLE C-11

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING, BY INDUSTRY, METROPOLITAN AREAS, 1979[a]—Continued

Metropolitan area and industry	Average weekly earnings	Average weekly hours	Average hourly earnings
SAN DIEGO			
Total manufacturing	259.11	38.5	6.73
Nondurable goods	222.67	35.4	6.29
Durable goods	268.81	39.3	6.84
Food and kindred products	230.41	34.7	6.64
Printing and publishing	247.61	34.2	7.24
Electric and electronic equipment	226.69	39.7	5.71
Aircraft and missiles	360.82	42.3	8.53
SAN FRANCISCO-OAKLAND			
Total manufacturing	333.32	39.4	8.46
Nondurable goods	317.88	39.1	8.13
Durable goods	346.18	39.7	8.72
Food and kindred products	330.40	40.0	8.26
Preserved fruits and vegetables	274.92	39.5	6.96
Bakery products	341.51	38.2	8.94
Beverages	362.23	40.7	8.90
Textile mill products	227.15	41.3	5.50
Apparel and other textile products	175.95	34.5	5.10
Men's and boys' furnishings	160.76	37.3	4.31
Women's and misses' outerwear	173.20	33.5	5.17
Paper and allied products	340.27	40.8	8.34
Miscellaneous converted paper products	294.79	41.0	7.19
Paperboard containers and boxes	342.10	40.2	8.51
Printing and publishing	372.13	37.4	9.95
Chemicals and allied products	356.65	40.9	8.72
Industrial inorganic chemicals	383.31	41.8	9.17
Paints and allied products	340.70	40.9	8.33
Petroleum and coal products	418.07	43.1	9.70
Rubber and miscellaneous plastics products	260.16	41.1	6.33
Leather and leather products	255.84	39.3	6.51
Lumber and wood products	316.01	39.8	7.94
Furniture and fixtures	310.47	39.3	7.90
Household furniture	280.59	39.8	7.05
Stone, clay, and glass products	355.52	41.1	8.65
Primary metal industries	356.29	39.5	9.02
Iron and steel foundries	317.60	39.9	7.96
Fabricated metal products	384.34	39.5	9.73
Fabricated structural metal products	361.37	37.8	9.56
Machinery (except electrical)	360.19	40.2	8.96
Construction and related machinery	376.87	38.3	9.84
General industrial machinery	367.35	39.8	9.23
Electric and electronic equipment	287.58	41.2	6.98
Transportation equipment	378.87	38.7	9.79
Motor vehicles and equipment	380.44	38.9	9.78
Ship and boat building and repairing	385.95	38.1	10.13
Instruments and related products	273.83	39.4	6.95
Miscellaneous manufacturing industries	205.57	35.2	5.84
SAN JOSE			
Total manufacturing	297.19	40.6	7.32
Nondurable goods	297.57	39.0	7.63
Durable goods	297.66	41.0	7.26
Preserved fruits and vegetables	288.36	40.5	7.12
Stone, clay, and glass products	365.89	40.7	8.99
Fabricated metal products	319.61	41.4	7.72
Machinery (except electrical)	280.70	40.1	7.00
Electric and electronic equipment	260.48	40.7	6.40
SANTA BARBARA-SANTA MARIA-LOMPOC			
Total manufacturing	239.36	37.4	6.40
Nondurable goods	223.87	36.7	6.10
Durable goods	245.80	37.7	6.52
SANTA ROSA			
Total manufacturing	251.08	38.1	6.59
Nondurable goods	217.49	36.8	5.91
Durable goods	267.42	38.7	6.91
STOCKTON			
Total manufacturing	300.17	39.6	7.58
Nondurable goods	296.38	39.1	7.58
Durable goods	303.96	40.1	7.58
Food and kindred products	302.08	39.8	7.59
Canned, cured, and frozen foods	289.68	40.8	7.10
Lumber and wood products	263.74	39.6	6.66
Machinery (except electrical)	342.14	39.6	8.64
VALLEJO-FAIRFIELD-NAPA			
Total manufacturing	296.82	38.8	7.65
Nondurable goods	297.56	38.1	7.81
Durable goods	296.56	39.7	7.47

---

[a] Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Overtime hours and pay and premium wages for late-shift work are included.

Employment Development Department
Division of Employment Data and Research

TABLE C-12

AVERAGE HOURS AND EARNINGS IN SELECTED NONMANUFACTURING INDUSTRIES CALIFORNIA AND SELECTED AREAS, 1979[a]

Industry	California			Los Angeles-Long Beach			San Francisco-Oakland		
	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
Mineral extraction									
Metal mining	$373.53	48.7	$7.67	—	—	—	—	—	—
Bituminous coal mining and oil and gas extraction	405.14	40.8	9.93	$408.22	40.1	$10.18	—	—	—
Nonmetallic minerals (except fuels)	448.42	43.2	10.38	—	—	—	—	—	—
Contract construction									
General building contractors	411.89	33.9	12.15	389.55	35.0	11.13	$446.56	33.4	$13.37
Heavy construction contractors	507.68	38.2	13.29	479.49	38.7	12.39	478.73	36.6	13.08
Plumbing, heating, air-conditioning	465.85	35.0	13.31	467.55	35.8	13.06	497.74	34.7	14.20
Painting, paperhanging, decorating	390.87	30.3	12.90	425.37	33.0	12.89	401.47	28.8	13.94
Electrical work	560.54	37.9	14.79	560.83	38.1	14.72	572.85	34.2	16.75
Masonry, stonework, plastering	400.05	31.7	12.62	403.65	32.5	12.42	406.59	31.3	12.99
Transportation and public utilities									
Electric, gas, and sanitary services	387.28	41.2	9.40	—	—	—	—	—	—
Wholesale trade	289.48	38.7	7.48	297.94	39.1	7.62	320.88	38.8	8.27
Retail trade	208.86	33.1	6.31	199.80	33.3	6.00	255.39	34.7	7.36
Services									
Motion picture production	455.42	38.4	11.86	453.34	38.0	11.93	—	—	—

[a] Averages are based upon data for full-time and part-time production and related workers in mineral extraction, construction workers in construction, and nonsupervisory employees and working supervisors in other industries. Overtime hours and pay and premium wages for late-shift work are included.

Employment Development Department
Division of Employment Data and Research

TABLE C-13

AVERAGE HOURS PER WEEK, TOTAL AND OVERTIME OF PRODUCTION AND RELATED WORKERS IN MANUFACTURING, CALIFORNIA, AND SELECTED AREAS, 1979[a]

	California	Los Angeles-Long Beach	San Francisco-Oakland
Total manufacturing (excluding canning)			
Total	40.0	40.2	39.4
Overtime	3.3	3.5	2.8
Nondurable goods (excluding canning)			
Total	38.6	38.5	39.1
Overtime	3.0	3.1	2.9
Durable goods	40.5	41.0	39.7
Overtime	3.5	3.8	2.8

[a] Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Average weekly hours include overtime hours. Overtime hours are hours in excess of regular hours and for which overtime premiums are paid.

Employment Development Department
Division of Employment Data and Research.

TABLE C-14

AVERAGE HOURLY EARNINGS, GROSS AND EXCLUDING OVERTIME, OF PRODUCTION AND RELATED WORKERS IN MANUFACTURING, CALIFORNIA AND LOS ANGELES-LONG BEACH AND SAN FRANCISCO-OAKLAND METROPOLITAN AREAS, 1979[a]

	California	Los Angeles-Long Beach	San Francisco-Oakland
Total manufacturing (excluding canning)			
Gross	$7.06	$6.58	$8.50
Excluding overtime	6.77	6.30	8.21
Nondurable goods (excluding canning)			
Gross	6.79	6.15	8.21
Excluding overtime	6.54	5.92	7.92
Durable goods			
Gross	7.16	6.78	8.72
Excluding overtime	6.87	6.48	8.42

[a] Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Average gross hourly earnings include overtime pay and premium wages for late-shift work. Hourly earning, excluding overtime, are derived on the assumption that overtime hours are paid at the rate of time and one-half.

Employment Development Department
Division of Employment Data and Research

TABLE C-15

AVERAGE GROSS, NET SPENDABLE, AND "REAL" NET SPENDABLE WEEKLY EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING, CALIFORNIA, AND LOS ANGELES-LONG BEACH, SAN FRANCISCO-OAKLAND AND SAN DIEGO METROPOLITAN AREAS, 1979 [a]

	California	Los Angeles-Long Beach	San Francisco-Oakland	San Diego
Gross average weekly earnings [b]	$280.50	$264.11	$333.32	$259.11
Net spendable earnings [c] (current dollars)				
Worker with 3 dependents	237.38	225.60	274.19	222.00
Worker with no dependents	208.23	198.44	237.99	195.35
"Real" net spendable earnings [d] (1967 dollars)				
Worker with 3 dependents	109.80	104.88	127.71	96.35
Worker with no dependents	96.31	92.25	110.85	84.79

[a] Real net spendable earnings have been converted to a 1967 base.

[b] Based upon data for full-time and part-time production and related workers. Overtime pay and premium wages for lateshift work are included.

[c] After federal and state income taxes and Federal Social Security and State disability insurance deduction.

[d] Net spendable earnings adjusted for changes in the Consumer Price Index, compiled by the U.S. Bureau of Labor Statistics for Los Angeles-Long Beach, San Francisco-Oakland, and San Diego. The index for California is compiled by the California Department of Industrial Relations as a weighted average of the indexes for these three areas.

Employment Development Department
Division of Employment Data and Research

TABLE C-16

PAYROLL INSURED, COMPENSATION INDEMNITY BENEFITS, AND MEDICAL COSTS INCURRED BY WORKERS' COMPENSATION INSURANCE CARRIERS, CALIFORNIA, 1975–77 [a]

(Amounts in thousands of dollars)

	1975 [b]	1976 [b]	1977 [b]
Payroll insured	$57,738,462	$62,173,654	$66,423,373
Total incurred losses [c]	$844,314	$903,483	$936,273
Incurred medical costs	$315,341	$364,491	$395,213
Incurred indemnity in the case of:			
Death			
Cases	1,027	931	844
Amount	$26,928	$27,785	$32,898
Permanent disability [d]			
Cases	56,045	56,963	60,625
Amount	$451,920	$454,847	$443,628
Temporary disability			
Cases	135,991	147,315	152,898
Amount	$50,125	$56,361	$64,533

[a] Excludes experience of self-insured employers. There were approximately 1,168 self-insured California employers in 1977.

[b] "Policy year basis": Losses originating under policies effective in a given year are assigned to that year regardless of accident date.

[c] Losses incurred are estimated ultimate loss costs and include not only the amount paid as of the valuation date, but also include estimated amounts to be paid in the future. Detail may not add to total because of rounding.

[d] Includes both temporary and permanent disability indemnity costs in cases involving permanent disability.

Source: Workers' Compensation Insurance Rating Bureau of California.

Department of Industrial Relations
Division of Labor Statistics and Research

TABLE C-17

DISABLING WORK INJURIES AND ILLNESSES UNDER WORKERS' COMPENSATION,[a] BY INDUSTRY, CALIFORNIA, 1978

Industry	Number
Total	360,453
Fatal	585
Nonfatal	359,868
Agriculture, forestry, and fishing	15,635
Mining	2,388
Construction	30,060
Manufacturing	100,453
Transportation, and public utilities	24,049
Wholesale trade	21,252
Retail trade	53,712
Finance insurance and real estate	5,824
Service	44,219
State and local government	62,738
Industry not stated	123

[a] Disability causing absence from work for a full day or shift beyond the day of the occurrence. Excludes injuries to employees not covered by the California Workers' Compensation Act, such as maritime workers, Federal employees, and railroad workers in interstate commerce.

Department of Industrial Relations
Division of Labor Statistics and Research

TABLE C-18

AMOUNT OF PAYROLL, COMPENSATION INDEMNITY BENEFITS, AND MEDICAL COSTS INCURRED BY SELF-INSURERS, CALIFORNIA, 1976–78 [a]

(In thousands)

	1976	1977	1978
Payroll	$17,746,655	$20,095,966	$22,221,577
Total incurred losses [b]	163,617	202,792	200,797
Incurred medical costs	67,814	84,723	90,459
Incurred indemnity	95,803	118,069	110,338

[a] There were approximately 1,348 self-insured employers in 1978.

[b] Losses incurred are estimated loss costs and include not only the amount paid as of the valuation date, but also include estimated amounts to be paid in the future. Detail may not add to total because of rounding.

Department of Industrial Relations
Division of Labor Statistics and Research

TABLE C-19

EMPLOYMENT SERVICES PROVIDED TO APPLICANTS CALIFORNIA, CALENDAR YEAR 1979

	Total Applicants		Percent of:							
Activity	Number	Percent	Females	Under age 22	Age 45 and over	Veterans	Minority group	Economically disadvantaged	Migrants and seasonal farmworkers	Eligible unemployment insurance claimants
Applicants available	1,741,787	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Referred to jobs	733,442	42.1	36.9	53.4	33.3	47.4	41.7	36.4	44.7	21.1
Nonagricultural	707,715	40.6	36.1	51.7	31.6	46.5	39.7	34.8	22.7	20.4
Agricultural	48,328	2.8	1.3	3.4	2.6	2.9	3.3	2.9	27.7	1.5
Placed in Jobs	359,557	20.6	17.0	30.7	14.4	23.2	20.8	19.1	29.2	10.2
Nonagricultural	339,433	19.5	16.4	29.3	13.2	22.4	19.1	17.8	11.8	9.7
Over 3 days	307,648	17.7	15.6	26.5	11.6	20.0	17.6	16.4	10.6	9.0
Over 150 days	239,590	13.8	11.8	17.8	9.5	17.5	13.1	12.3	6.3	7.6
3 days or less	49,611	2.8	1.3	4.6	2.4	4.0	2.4	2.2	1.8	1.2
Agricultural	27,254	1.6	0.7	1.9	1.6	1.4	2.1	1.7	19.7	0.8
Over 3 days	23,715	1.4	0.7	1.7	1.4	1.1	1.9	1.5	18.5	0.7
Over 150 days	6,833	0.4	0.1	0.5	0.3	0.5	0.4	0.4	2.6	0.2
3 days or less	4,494	0.3	0.1	0.3	0.3	0.4	0.3	0.3	2.0	0.1
Counseled	45,548	2.6	2.7	1.9	3.1	3.6	2.3	2.7	2.5	1.4
Tested	31,247	1.8	2.8	1.9	1.4	1.2	1.7	1.5	0.7	0.8
Enrolled in training	13,925	0.8	0.9	1.3	0.3	0.5	1.0	1.4	0.8	0.3
Provided some service	896,217	51.5	47.5	60.9	42.8	56.3	51.6	50.5	55.8	25.1

Source: Employment Development Department,
Employment Data and Research Division

TABLE C-20

REGISTERED APPRENTICES [a] ACTIVE IN SELECTED TRADES [b] ON JUNE 30, 1979 AND COMPLETIONS IN FISCAL YEAR 1978–79, CALIFORNIA

Trade	Number of Apprentices	
	Active on June 30, 1979	Completed in fiscal year 1978–79
All apprentices	42,331	6.134
Selected trades [b]	38,615	5,348
Auto Body Repairer	365	51
Auto Mechanic	1,473	224
Automotive Parts Clerk	156	33
Barber	169	120
Bricklayer	818	84
Carpenter	11,714	821
Cement Mason	926	150
Chief of Party (Surveyor)	660	24
Cook	155	13
Electrical Repairer	169	40
Electrician, Construction	1,922	284
Electrician, Ship	143	60
Electronics Technician	230	62
Emergency Medical Technician	566	-
Floor Coverer	687	95
Glazier, Construction	282	35
Heavy Duty Mechanic	148	24
Ironworker, Field	589	146
Lather	666	128
Lawn Sprinkler-Irrigation Installer	124	8
Line Maintainer	379	160
Lithographer	219	53
Machinist, General	807	172
Machinist, Marine	142	51
Maintenance Mechanic	265	58
Meat Cutter, Retail	1,008	476
Mill and Cabinet Maker	583	56
Millwright	283	39
Molder and Coremaker	102	8
Moldmaker	147	24
Operating Engineers	1,967	238
Painter, Auto	103	14
Painter, Decorator and Paperhanger	1,282	188
Pipefitter, Marine	160	57
Plasterer	668	81
Plumber	1,607	160
Press Operator	179	34
Psychiatric Technician	160	-
Refrigeration and Air Cond. Mechanic	355	105
Roofer	1,407	154
Sheet Metal Worker	1,235	167
Sprinkler Fitter	158	59
Stationary Engineer	179	39
Steamfitter-Pipefitter	528	84
Taper	713	176
Tile Setter	610	43
Tile Setter Helper	172	62
Tool and Die Maker	253	27
Traffic Officer	446	66
Truck Mechanic	325	49
Welder, Combination	211	36

[a] There were 24,300 apprentices newly registered during the 1978–79 fiscal year. A registered apprentice is an employed worker who has entered into a written apprentice agreement with a joint apprenticeship committee or a single employer sponsor whose program has been approved by the Division of Apprenticeship Standards.

[b] The occupations listed are those with 100 or more active apprentices as of June 30, 1979. They account for 91.2 percent of those active on that date.

Department of Industrial Relations
Division of Apprenticeship Standards

TABLE C-21

REGISTERED APPRENTICES, BY ETHNIC ORIGIN
CALIFORNIA, 1971–79

	December 1971	December 1972	December 1973	December 1974	December 1975	December 1976	December 1977	December 1978	December 1979
Total active apprentices	32,380	35,549	38,706	34,984	30,233	28,930	34,393	41,616	46,157
Apprentices reporting ethnic group	32,278	35,549	38,706	34,984	30,233	28,900	34,393	41,616	46,157
Caucasian (other than Mexican and other Spanish American)									
Number	25,994	28,061	30,039	26,409	22,216	20,487	24,299	29,260	32,594
Percent	80.5	78.9	77.6	75.5	73.5	70.8	70.7	70.3	70.6
All minorities									
Number	6,284	7,488	8,669	8,575	8,017	8,443	10,094	12,356	13,563
Percent	19.5	21.1	22.4	24.5	26.5	29.2	29.3	29.7	29.4
Mexican American and other Spanish American									
Number	3,562	4,085	4,658	4,597	4,193	4,462	5,345	6,553	7,402
Percent	11.1	11.5	12.0	13.1	13.9	15.4	15.5	15.7	16.0
Black									
Number	1,874	2,339	2,632	2,523	2,375	2,352	2,640	3,107	3,502
Percent	5.8	6.6	6.8	7.2	7.8	8.1	7.7	7.5	7.6
American Indian									
Number	330	459	646	694	658	742	983	1,184	1,256
Percent	1.0	1.3	1.7	2.0	2.2	2.6	2.8	2.8	2.7
Asian and Pacific Islander									
Number	–	–	–	–	–	–	–	–	1,123[c]
Percent	–	–	–	–	–	–	–	–	2.4[c]
Chinese									
Number	[a]	173	204	196	193	214	241	296	[c]
Percent	[a]	0.5	0.5	0.6	0.6	0.8	0.7	0.7	
Japanese									
Number	[a]	128	148	175	188	232	262	304	[c]
Percent	[a]	0.4	0.4	0.5	0.6	0.8	0.8	0.7	
Filipino									
Number	121	146	196	202	206	202	264	357	270
Percent	0.4	0.4	0.5	0.6	0.7	0.7	0.8	0.9	0.6
Other minorities									
Number	397[b]	158	185	188	204	239	359	555	[c]
Percent	1.2[b]	0.4	0.5	0.5	0.7	0.8	1.0	1.3	

[a] Included in "Other minorities."

[b] Includes Orientals (Chinese, Japanese, and Koreans) in addition to "Other minorities." Filipinos shown separately. On December 31, 1971, Orientals (Chinese, Japanese, and Koreans) numbered 291, or 0.9% of the total.

[c] On January 1, 1979, ethnic group reporting was converted to match that of the federal government. Chinese and Japanese as well as the majority of "other minorities" now are under the ethnic classification of "Asian and Pacific Islander."

Department of Industrial Relations
Division of Apprenticeship Standards

TABLE C-22

REGISTERED APPRENTICES, BY SEX
1968–1979

Year	Active apprentices					Number of trades with women apprentices
	Both sexes		Women		Percent women	
	Number	Percent change from previous year	Number	Percent change from previous year		
December 1968	22,164	+7.6	61	+96.8	0.3	11
December 1969	27,067	+22.1	93	+52.5	0.3	14
December 1970	28,876	+6.6	81	−12.9	0.3	16
December 1971	32,389	+12.2	75	−7.4	0.2	15
December 1972	35,549	+9.8	76	+1.3	0.2	20
December 1973	38,708	+8.9	138	+81.6	0.4	30
December 1974	34,984	−9.6	224	+62.3	0.6	45
December 1975	30,233	−13.6	312	+39.3	1.0	59
December 1976	28,930	−4.3	501	+60.6	1.7	65
December 1977	34,393	+18.9	755	+50.7	2.2	82
December 1978	41,616	+21.0	1,328	+75.9	3.2	106
December 1979	46,157	+10.9	1,908	+43.7	4.1	127

Department of Industrial Relations
Division of Apprenticeship Standards

TABLE C-23

UNION MEMBERS, BY INDUSTRY, CALIFORNIA, 1979
(As of July)

Industry	Number	Percent women
Number of locals	3,257	-
Total	2,263,300	28
Manufacturing	556,400	29
Food and kindred products	153,700	42
Textiles and apparel	16,000	74
Lumber and furniture	39,500	10
Paper and allied products	21,100	30
Printing and publishing	27,300	19
Petroleum, chemicals, and rubber	25,500	11
Stone, clay, and glass products	20,400	25
Metals and machinery except transportation equipment and ordnance	132,500	21
Transportation equipment and ordnance	112,600	26
Other manufacturing industries[a]	7,800	56
Nonmanufacturing	1,706,900	28
Construction	350,500	1
Transportation and warehousing	197,600	18
Public utilities	150,700	35
Wholesale and retail trade	325,700	34
Eating and drinking places, hotels and other lodging places	92,600	52
Motion picture production and distribution, theaters, and other entertainment	110,300	24
Miscellaneous service industries[b]	125,200	61
Government	309,100	35
Agriculture, fishing, and mineral extraction	45,200	30

[a] Includes leather and leather products, instruments and related products, and miscellaneous manufacturing industries.

[b] Includes finance, insurance, and real estate; personal services such as laundering, cleaning and dyeing, barber and beauty shops, etc.; business services; and professional, educational, and related services.

Department of Industrial Relations
Division of Labor Statistics and Research

TABLE C-24

UNION MEMBERS IN CALIFORNIA, BY ECONOMIC AREA, 1977 AND 1979
(As of July: in thousands)

Area	1977	1979
Total	2,160.6	2,263.3
North Coast	15.4	14.6
Sacramento Valley	95.6	99.7
Mountain	33.5	34.3
San Francisco Bay (9 counties)	634.1	646.9
San Francisco-Oakland	491.3	495.8
Santa Clara County	105.2	110.9
Napa and Solano counties	21.5	22.5
Sonoma	16.1	17.7
Central Coast	54.4	59.3
San Joaquin Valley	158.8	166.5
Santa Barbara and Ventura counties	48.6	48.6
Los Angeles County	815.5	873.2
Orange County	105.2	110.6
San Diego County	108.7	117.6
Imperial, Riverside, and San Bernardino counties	90.8	92.0

Counties included in each area:
North Coast—Del Norte, Humboldt, Lake, and Mendocino.
Sacramento Valley—Butte, Colusa, Glenn, Sacramento, Sutter, Tehama, Yolo, and Yuba.
Mountain—Alpine, Amador, Calaveras, El Dorado, Inyo, Lassen, Mariposa, Modoc, Mono, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Trinity, and Tuolumne.
San Francisco Bay—Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma.
San Francisco-Oakland—Alameda, Contra Costa, Marin, San Francisco, San Mateo, and prior to 1964, Solano.
Central Coast—Monterey, San Benito, San Luis Obispo, and Santa Cruz.
San Joaquin Valley—Fresno, Kern, Kings, Madera, Merced, San Joaquin, Stanislaus, and Tulare.

Department of Industrial Relations
Division of Labor Statistics and Research

TABLE C-25

RECORDED OCCUPATIONAL INJURY AND ILLNESS INCIDENCE RATES BY INDUSTRY, CALIFORNIA, 1978

Industry	Incidence rates per 100 full-time workers [a]		
	Total recorded cases [b]	Lost workday cases	Cases without lost workdays
All industries, including state and local government	10.6	5.0	5.6
Private sector	10.5	4.8	5.8
Agriculture, forestry and fishing [c]	12.5	5.6	6.9
Mining	13.6	8.1	5.5
Construction	18.2	8.0	10.3
Manufacturing	14.2	6.5	7.7
Transportation and public utilities	11.5	6.5	4.9
Wholesale and retail trade	10.1	4.3	5.8
Wholesale trade	10.8	4.9	6.0
Retail trade	9.8	4.1	5.7
Finance, insurance and real estate	2.7	1.2	1.5
Services	6.9	2.9	3.9
State and local government	10.9	6.0	4.9

[a] The incidence rates represent the number of injuries and/or illnesses per 100 full-time employees and were calculated as: N × 200,000/(EH) where
N = number of injuries and/or illnesses
EH = total hours worked by all employees during calendar 1978
200,000 = base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks per year)

[b] Includes fatalities. Because of rounding, the difference between the total and the sum of the rates for lost workday cases and nonfatal cases without lost workdays may not reflect the fatality rate.

[c] Excludes farms with fewer than 11 employees.

Department of Industrial Relations
Division of Labor Statistics and Research
In cooperation with the U.S. Department of Labor, Bureau of Labor Statistics

TABLE C-26

WORK STOPPAGES IN 16 CALIFORNIA METROPOLITAN AREAS, 1978

Metropolitan area	Stoppages beginning in 1978			Days idle during 1978 [a]	
		Workers involved			
	Number	Number	Percent	Number	Percent
State total [b]	296 [c]	124,300	100	2,296,400	100
Anaheim-Santa Ana-Garden Grove	15	16,600	13	89,700	4
Bakersfield	7	1,800	1	15,100	1
Fresno	9	1,300	1	36,000	2
Los Angeles-Long Beach	112	53,700	43	1,101,500	48
Modesto	3	300	[d]	4,200	[d]
Oxnard-Simi Valley-Ventura	6	600	[d]	16,800	1
Riverside-San Bernardino-Ontario	18	6,400	5	115,800	5
Sacramento	10	1,800	1	86,600	4
Salinas-Seaside-Monterey	3	200	[d]	2,700	[d]
San Diego	15	6,800	5	53,900	1
San Francisco-Oakland	70 [c]	14,700	12	541,500	24
San Jose	6	600	[d]	29,000	1
Santa Barbara-Santa Maria-Lompoc	1	2,800	2	11,200	[d]
Santa Cruz	9	1,200	1	27,100	1
Stockton	8	1,200	1	30,000	1
Vallejo-Fairfield-Napa	5	800	1	46,500	2
Remainder of state [e]	37	13,700	11	107,700	5

[a] Includes idleness in 1978 for stoppages that began prior to 1978.

[b] Detail may not add to total due to rounding.

[c] The total number of stoppages is less than the sum of the detailed figures below it because stoppages are counted as separate stoppages in each area affected.

[d] Less than one-half of 1 percent.

[e] A statewide railroad stoppage with 9,300 workers involved and 37,200 days idle was not allocated to individual areas.

Source: U. S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations
Division of Labor Statistics and Research

TABLE C-27

WORK STOPPAGES BY INDUSTRY, CALIFORNIA, 1978

Industry	Stoppages beginning in 1978			Days idle during 1978 [a]	
		Workers involved			
	Number	Number	Percent	Number	Percent
Total [b]	296	124,300	100	2,295,400	100
Manufacturing	153	33,000	27	1,311,100	57
Food and kindred products	8	1,100	1	14,200	1
Lumber and wood products	10	2,400	2	40,900	2
Furniture and fixtures	13	1,400	1	40,100	2
Paper and allied products	7	2,200	2	178,400	8
Printing and publishing	3	700	1	38,600	2
Chemicals and allied products	11	800	1	16,600	1
Petroleum refining and related industries	2	200	c	4,900	c
Rubber and plastics products	8	400	c	3,700	c
Stone, clay, and glass products	9	1,300	1	35,100	2
Primary metal industries	14	1,400	1	53,200	2
Fabricated metal products	30	3,300	3	65,500	3
Machinery, except electrical	10	1,400	1	34,300	1
Electrical equipment and supplies	8	2,300	2	40,600	2
Motor vehicles and equipment	12	3,000	2	184,700	8
Aircraft and ordnance	6	7,900	6	502,400	22
Ship and boat building and repairing	2	3,300	3	36,100	2
Other manufacturing industries	–	–	–	21,900	1
Nonmanufacturing	143	91,300	73	984,200	43
Agriculture, fishing, and mineral extraction	11	1,200	1	36,000	2
Construction	12	900	1	9,800	c
Transportation and utilities	24	13,600	11	207,000	9
Wholesale trade	22	4,300	3	256,700	11
Retail trade	18	57,000	46	285,400	12
Services	31	9,500	8	107,500	5
Finance, insurance, and real estate	2	800	1	13,100	1
Government	23	4,000	3	65,700	3

[a] Includes idleness in 1978 for stoppages that began prior to 1978.

[b] Detail may not add to total because of rounding.

[c] Less than one-half of one percent.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations
Division of Labor Statistics and Research

INCOME AND COST-OF-LIVING

This section presents data on business and personal income and the consumer price index.

Business Income

Corporations doing business in California and those having income from California sources but not technically doing business here are subject to the Bank and Corporation Law. Chapter 2 of the law imposes the bank and corporation franchise tax and Chapter 3 the corporation income tax. Tables D-2 and D-3 are compiled from corporate income data reported on returns filed with the Franchise Tax Board.

The bank and corporation franchise tax is imposed for the privilege of doing business in California and is based on the amount of net income earned in or allocated to the State in the preceding fiscal or calendar year. A corporation conducting a unitary business both within and without the State applies an allocation factor to its income in order to determine the amount subject to state taxation. The standard allocation formula is the arithmetic average of three factors—the ratio of California sales to total sales, the ratio of California payroll to total payroll, and the ratio of California property to total property. For the period 1935–1958, the minimum franchise tax was $25 a year. For the period 1959–1971, the minimum tax, with limited exceptions, was increased to $100. For 1972, and subsequent years, the minimum tax was increased to $200 per year. Banks are exempt from paying the minimum tax.

The corporation income tax is levied on the net income of corporations which are not doing business in California but which derive income from California sources (primarily foreign companies engaged wholly in interstate commerce and holding companies). They are subject to the basic tax rate, but there is no minimum tax. Data for these corporations have been omitted from Tables D-2 and D-3.

Personal Income

Estimates of personal income received by residents of each state are prepared annually by the Regional Economics Information System, Bureau of Economic Analysis, in the United States Department of Commerce. Data are available, by years and types of income, back to 1929 in *Personal Income By States.* Totals and details for the most recent years are reported in the August issue of the *Survey of Current Business.* Quarterly estimates of personal income in California, at annual rates, comparable to the United States Department of Commerce series, are prepared by the State Department of Finance. Copies of this information are available upon request.

An understanding of the conceptual basis of income estimates is essential to the use of these data and it is hoped that users interested in sources of basic information, estimating techniques, definitions, and limitations of these data will consult the Department of Commerce reports mentioned above. Particular note should be taken of the facts that income (1) represents receipts before payment of income taxes and certain non-tax charges, and (2) includes non-monetary income, such as imputed net rental values of owner-occupied homes and payments in kind as well as in cash. As defined, residents include individuals, nonprofit institutions, private trusts, and private pension, health and welfare funds. Nonprofit institutions include religious organizations, clubs, labor organizations, nonprofit schools and hospitals, charitable, welfare, and other private non-profit agencies furnishing services to individuals.

The following are the six general categories of personal income:

Wage and salary disbursements. Monetary remuneration of employees, including commissions, tips, bonuses, etc., and payments in kind.

Other labor income. Employer contributions under private pension, health, welfare and group insurance plans, compensation for injuries, pay of military reservists, directors' fees, and related income.

Proprietors' income. Net business earnings of owners of unincorporated enterprises, including farmers and such professional practitioners as doctors, dentists, and lawyers.

Property income. Rental income of persons including royalties on patents, copyrights, and rights to natural resources and imputed net rents, personal interest incomes (including certain imputations), and cash dividends.

Transfer payments. Receipts from government and business for which no service is rendered currently: pensions, unemployment benefits, disability benefits, medicare benefits, direct relief, bad debts absorbed by business establishments, corporate gifts to private nonprofit institutions, and other transfers.

Personal contributions for social insurance. Employee contributions for old age and survivors insurance, unemployment insurance, medicare and public employee retirement systems. Includes similar contributions for such purposes by self-employed individuals. Personal contributions for social insurance are deducted in estimating personal income, since wage and salary disbursements are reported including amounts withheld by employers for this purpose.

The source report issued by the U.S. Department of Commerce shows total and per capita incomes by types and major sources in greater detail than is shown in this *Abstract*. The report also shows industrial sources of personal income, total and per capita disposable income (after direct personal taxes and certain nontax payments) and ratios which cannot be reproduced here for reasons of space.

Personal income tax data. Tables D-1 and D-4 represent 1978 income year data, which have been derived from information appearing on personal income tax returns filed in 1979. Personal income tax returns are required of single persons with gross incomes of $10,000 or more or adjusted gross incomes of $5,000 or more and of married persons with gross incomes of $12,000 or more or adjusted gross incomes of $10,000 or more. These filing requirements are for 1977 and subsequent income years, and have been changed periodically.

Personal income tax tables are classified by adjusted gross income class intervals. Adjusted gross income includes the following: salaries and wages (less certain unreimbursed expenses incurred in connection with employment), dividends, interest, annuities, a percentage of net gains or net losses from the sale or exchange of capital assets, gains or losses from the sale or exchange of property other than capital assets, rents and royalties less expenses attributable thereto, gross receipts from business less costs of goods sold and business expenses, and distributive shares of partnership gross income, alimony and separate maintenance payments, pensions, income from life insurance and endowment contracts, income from discharge of indebtedness, income in respect to a decedent, and income from interest in an estate or trust.

Sampling techniques have been used to derive most of the data appearing in the tables presenting the number of personal income tax returns and the amount of adjusted gross income.

Much of the personal income is received by persons who had insufficient amounts of gross income and net income to necessitate their filing state returns or who are exempt from state taxation (e.g., dividends on veterans' government insurance, federal and state social security benefits, railroad retirement benefits, workmen's compensation for personal injuries or sickness, interest on federal bonds, etc.). Conversely, there are items of taxable income which are not included in the personal income concept such as gains from sales of assets and alimony. Hence, the data reported on California personal income tax returns are not strictly comparable to those estimates of total personal income reported by the Department of Commerce.

Prices

Tables D-10 and D-11 present the Consumer Price Index for the Los Angeles-Long Beach Metropolitan Area (Los Angeles and Orange counties), the San Francisco-Oakland Metropolitan Area (Alameda, Contra Costa, Marin, San Francisco, San Mateo and Solano counties), the San Diego Metropolitan Area (San Diego County), California, and the United States.

The Index measures the average change in prices of goods and services usually bought by urban wage earners and clerical workers (both families and single persons living alone).

The indexes for Los Angeles-Long Beach, San Francisco-Oakland, San Diego and the United States are compiled by the United States Bureau of Labor Statistics.

Current figures for Pacific Coast areas are published regularly by the Regional Office, United States Bureau of Labor Statistics, San Francisco. The Index for California has been computed by the California Department of Industrial Relations, Division of Labor Statistics and Research, as the weighted average of the Los Angeles-Long Beach, San Francisco-Oakland and San Diego indexes.

Comparisons of indexes for individual areas show only that prices in one location changed more or less than in another. These indexes cannot be used to measure differences in price levels or in living costs between areas.

TABLE D-1

NUMBER OF PERSONAL INCOME TAX RETURNS AND AMOUNT OF ADJUSTED GROSS INCOME REPORTED BY ADJUSTED GROSS INCOME CLASS, CALIFORNIA, 1978 INCOME YEAR [a]

Adjusted gross income class	Number of returns	Adjusted gross income [b] (thousands)	Amount of tax assessed
Totals	9,448,710	$149,103,646	$4,174,010,707
No adjusted gross income	197,844	$−490,138	$941,984
$1 under $1,000	221,971	128,345	43,778
1,000 under 2,000	389,533	588,846	14,700
2,000 under 3,000	447,848	1,117,367	63,651
3,000 under 4,000	459,063	1,604,555	162,237
4,000 under 5,000	440,843	1,983,969	402,005
5,000 under 6,000	409,621	2,250,814	377,448
6,000 under 7,000	430,626	2,796,072	2,813,723
7,000 under 8,000	412,996	3,097,654	10,176,519
8,000 under 9,000	391,050	3,323,302	18,115,337
9,000 under 10,000	350,535	3,327,444	23,556,128
10,000 under 11,000	349,499	3,668,226	32,108,923
11,000 under 12,000	308,382	3,540,891	33,281,950
12,000 under 13,000	295,994	3,700,097	37,882,581
13,000 under 14,000	280,120	3,780,006	45,745,873
14,000 under 15,000	263,944	3,824,368	51,389,055
15,000 under 16,000	253,145	3,921,721	53,172,584
16,000 under 17,000	244,457	4,033,483	65,688,213
17,000 under 18,000	230,277	4,027,970	66,553,768
18,000 under 19,000	227,354	4,204,709	75,277,102
19,000 under 20,000	225,815	4,403,220	86,947,768
20,000 under 21,000	206,187	4,209,440	78,211,941
21,000 under 22,000	183,578	3,945,990	79,900,930
22,000 under 23,000	184,814	4,157,261	85,097,961
23,000 under 24,000	170,582	4,006,157	82,493,442
24,000 under 25,000	153,157	3,748,445	82,909,413
25,000 under 26,000	146,367	3,729,782	84,637,006
26,000 under 27,000	137,077	3,633,909	90,255,405
27,000 under 28,000	125,318	3,445,468	86,108,903
28,000 under 29,000	113,639	3,239,525	86,448,006
29,000 under 30,000	101,925	3,005,840	83,515,300
30,000 under 35,000	389,430	12,577,538	388,520,100
35,000 under 40,000	231,300	8,614,359	315,796,813
40,000 under 50,000	225,446	9,966,656	439,241,852
50,000 under 60,000	91,582	4,981,619	268,365,253
60,000 under 70,000	48,624	3,139,619	190,289,596
70,000 under 80,000	28,510	2,126,758	139,870,115
80,000 under 90,000	19,330	1,638,201	115,694,624
90,000 under 100,000	13,804	[illegible]	95,101,604
100,000 under 200,000	38,873	5,153,444	419,705,316
200,000 under 500,000	7,832	2,191,091	206,561,470
500,000 under 1,000,000	1,044	696,769	70,999,370
1,000,000 and over	375	753,220	79,570,960

---

[a] Includes returns received through approximately the end of December of the succeeding year.

[b] Detail may not add to total because of rounding.

Franchise Tax Board
Research and Statistics

TABLE D-2

NUMBER OF BANK AND CORPORATION FRANCHISE TAX RETURNS, STATE NET INCOME, AND TAX ASSESSED BY STATE NET INCOME CLASS, 1978 INCOME YEAR [a]

Net income taxable [b] in California	Number of returns	State net income reported for taxation [b]	Tax assessed
Totals	221,527	$18,727,932,530	$2,066,579,672
Net Loss	63,725	−$3,246,434,004	$13,026,400
No Income or Loss	19,307	–	3,838,100
Net income			
$1 under $1,000	14,964	6,569,043	2,913,182
1,000 under 2,000	9,406	13,985,617	1,867,860
2,000 under 3,000	8,167	20,047,197	1,829,446
3,000 under 4,000	5,593	19,473,053	1,754,774
4,000 under 5,000	4,721	21,166,179	1,906,736
5,000 under 6,000	4,107	22,545,104	2,030,798
6,000 under 7,000	3,520	22,837,065	2,057,224
7,000 under 8,000	3,226	24,155,552	2,176,878
8,000 under 9,000	3,003	25,514,967	2,297,623
9,000 under 10,000	2,661	25,256,972	2,274,556
10,000 under 11,000	2,553	26,797,997	2,413,054
11,000 under 12,000	2,367	27,200.514	2,450,254
12,000 under 13,000	2,169	27,091,417	2,439,076
13,000 under 14,000	2,047	27,632,266	2,488,849
14,000 under 15,000	2,002	29,027,828	2,613,325
15,000 under 20,000	8,272	143,774,683	12,949,361
20,000 under 25,000	6,807	152,772,401	13,760,421
25,000 under 30,000	5,693	156,076,159	14,061,983
30,000 under 40,000	8,535	296,849,973	26,739,593
40,000 under 50,000	7,659	345,739,843	31,145,028
50,000 under 60,000	6,234	339,109,192	30,553,584
60,000 under 70,000	3,181	205,643,466	18,538,781
70,000 under 80,000	2,264	169,185,419	15,250,107
80,000 under 90,000	1,831	155,132,725	13,992,756
90,000 under 100,000	1,422	134,857,867	12,177,969
100,000 under 150,000	4,562	557,165,670	50,326,433
150,000 under 200,000	2,470	425,491,929	38,458,974
200,000 under 250,000	1,548	345,130,363	31,229,278
250,000 under 300,000	1,071	293,495,449	26,572,378
300,000 under 400,000	1,453	501,490,539	45,568,487
400,000 under 500,000	847	379,015,116	34,397,117
500,000 under 750,000	1,221	748,037,706	68,559,731
750,000 under 1,000,000	657	567,888,908	51,998,263
1,000,000 under 1,500,000	660	801,504,307	73,280,873
1,500,000 under 2,000,000	351	606,613,570	56,157,837
2,000,000 under 3,000,000	374	905,798,208	84,290,200
3,000,000 under 4,000,000	224	775,813,364	72,746,834
4,000,000 under 5,000,000	120	533,898,103	49,650,626
5,000,000 under 10,000,000	257	1,813,978,109	167,260,600
10,000,000 and over	276	10,280,602,692	976,534,323

---

[a] Includes bank and corporation franchise tax returns received through November of the succeeding year. Returns for a given income year include those for the calendar year and fiscal years ended therein (that is 1978 includes January 31, 1978–December 31, 1978 accounting periods). Excludes corporation income tax returns.

[b] As allocated to State for tax purposes.

Franchise Tax Board
Research and Statistics

TABLE D-3

BANK AND CORPORATION FRANCHISE TAX RETURNS AND STATE NET INCOME, BY INDUSTRY, 1978 INCOME YEAR [a]

(Income in thousands)

Industry	Corporations reporting net income subject to state taxation		All reporting corporations	
	Number	Net income	Number	Net income less net loss
Totals	138,495	$21,974,367	221,527	$18,727,933
Agriculture, forestry, and fishery	3,241	$302,219	5,607	$1[illegible],601
Mining	566	1,319,678	1,227	1,174,616
Crude petroleum and natural gas production	390	1,224,575	733	1,105,902
Other mining and quarrying	176	95,103	494	68,714
Construction	11,943	835,709	18,883	653,[illegible]32
Manufacturing	18,394	7,596,091	26,906	6,769,409
Beverages, food, and kindred products	1,080	832,495	1,639	740,054
Textile-mill products	164	59,986	252	33,644
Apparel and products made from fabric	1,120	232,729	1,655	204,393
Wood products, except furniture	788	405,422	1,075	394,342
Furniture and fixtures	661	77,785	976	63,857
Paper and allied products	253	136,150	327	132,267
Printing, publishing, and allied industries	1,931	453,978	3,032	410,511
Chemicals and allied products	1,457	722,147	2,079	677,498
Petroleum and coal products	84	140,161	127	138,474
Rubber products	251	49,469	361	39,573
Stone, clay, and glass products	545	247,954	731	239,888
Primary metals	315	207,293	421	156,445
Electrical machinery and equipment	1,808	1,410,709	2,817	1,186,543
Transportation equipment	864	1,124,206	1,351	1,034,907
Other equipment	1,941	486,556	2,596	457,222
Precision equipment	501	294,369	816	229,506
Other fabricated metal products	3,125	563,197	4,183	521,201
Other manufacturing [b]	1,506	151,485	2,468	109,084
Services	39,783	1,661,703	66,097	1,118,993
Motion picture production	1,810	190,924	3,280	149,931
Amusement services	2,088	115,840	4,156	45,241
Personal services	1,549	64,983	2,365	50,523
Business services	11,989	688,301	20,592	480,067
Professional services [c]	12,992	138,537	17,212	109,010
Other services	9,355	463,118	18,492	284,221
Trade	39,011	4,455,762	58,809	3,712,838
Retail trade	22,126	2,234,563	33,921	1,932,919
Wholesale trade	16,885	2,221,199	24,888	1,779,919
Finance, insurance, and real estate	22,103	3,942,415	37,669	3,416,611
Banks	256	1,180,294	353	1,159,508
Savings and loan associations	149	807,778	173	801,464
Other financials [d]	579	450,157	1,037	382,376
Real estate companies	16,264	1,069,813	27,829	778,390
Investment and insurance companies	4,855	434,373	8,277	294,873
Utilities	3,454	1,860,791	6,329	1,727,383
Transportation [e]	2,354	388,241	3,708	283,272
Communications	83	785,585	114	776,739
Radio and television industries	234	177,647	404	170,039
Electric and gas utilities	18	441,003	34	440,518
Other public utilities [f]	765	68,315	2,069	56,815

[a] Includes bank and corporation franchise tax returns received through November of the succeeding year. Returns for a given income year include those for the calendar year and fiscal years ended therein. Excludes corporation income tax returns.

[b] Includes ordnance and accessories manufacturers, tobacco manufacturers, leather and leather products manufacturers, and other manufacturers not elsewhere classified.

[c] Includes doctors, dentists, psychiatrists, physical therapists, and lawyers who are incorporated as professional corporations.

[d] Includes building and loan associations, savings and loan associations, and financial corporations not elsewhere classified. (Insurance companies are not subject to franchise taxes.)

[e] Includes highway, railroad, car and express, water and airline utilities.

[f] Includes water, wharfage, carloading, stevedoring, warehousing, cold storage, and pipeline companies.

Franchise Tax Board
Research and Statistics

TABLE D-4

PERSONAL INCOME TAX STATISTICS BY COUNTY, 1978 INCOME YEAR

County	All returns—taxable and nontaxable				Joint returns		
	Number of returns	Adjusted gross income (thousands)	Median income		Number of returns	Median income	
			Median	Rank		Median	Rank
Totals	8,916,268	$142,330,149	$12,174	—	4,333,363	$19,916	—
Alameda	438,584	$7,153,286	$13,137	9	194,261	$22,572	6
Alpine	155	2,225	12,833	10	88	17,500	25
Amador	6,865	102,672	12,706	12	4,405	16,997	33
Butte	46,899	608,031	9,747	54	25,807	15,503	47
Calaveras	6,706	93,838	11,377	26	4,253	15,774	45
Colusa	4,668	69,863	11,005	39	2,797	15,345	49
Contra Costa	245,059	4,753,686	16,047	1	131,665	24,841	2
Del Norte	5,931	77,082	11,065	35	3,508	16,317	40
El Dorado	27,462	395,155	10,787	43	15,340	17,432	26
Fresno	168,451	2,514,051	11,044	36	92,263	17,412	27
Glenn	7,212	95,578	10,684	45	4,343	15,203	51
Humboldt	39,407	567,489	11,401	24	20,562	18,452	21
Imperial	28,298	373,432	9,947	52	17,057	13,239	58
Inyo	6,685	94,160	11,507	22	3,865	17,394	28
Kern	124,737	1,918,267	12,042	16	72,822	18,122	23
Kings	19,459	272,112	11,038	37	12,063	15,389	48
Lake	11,011	136,184	9,493	57	6,820	13,352	57
Lassen	6,845	94,376	11,831	19	4,179	16,743	37
Los Angeles	2,818,618	45,236,633	11,430	23	1,241,422	20,046	11
Madera	17,382	244,045	11,230	31	11,025	15,765	46
Marin	92,712	1,961,996	14,945	2	40,832	26,862	1
Mariposa	3,424	42,633	9,582	55	1,962	14,471	54
Mendocino	23,128	326,836	11,367	27	12,923	17,081	32
Merced	40,080	509,714	9,765	53	23,277	14,694	53
Modoc	2,499	30,324	10,672	46	1,625	14,336	55
Mono	3,034	38,075	8,596	58	1,288	16,944	34
Monterey	91,862	1,416,386	11,341	28	47,493	18,063	24
Napa	34,050	569,214	13,195	8	18,518	20,803	8
Nevada	15,684	219,730	10,836	42	9,210	16,055	42
Orange	748,448	13,139,281	13,253	7	374,228	22,707	5
Placer	42,386	666,416	12,791	11	24,742	19,763	12
Plumas	5,950	82,379	11,648	21	3,591	16,854	35
Riverside	213,071	3,209,445	11,396	25	121,892	17,269	29
Sacramento	286,735	4,450,451	12,421	14	144,171	20,340	10
San Benito	8,159	112,631	10,364	50	4,573	16,142	41
San Bernardino	274,516	4,182,500	12,507	13	157,187	18,916	17
San Diego	639,140	9,598,177	11,149	33	324,217	18,563	20
San Francisco	317,973	4,763,919	10,849	41	95,020	19,245	15
San Joaquin	116,250	1,774,789	12,008	18	64,310	18,660	18
San Luis Obispo	51,641	711,000	10,496	48	27,377	17,136	31
San Mateo	245,782	4,736,337	14,773	3	115,647	24,780	3
Santa Barbara	111,110	1,763,569	11,151	32	53,436	19,695	13
Santa Clara	514,601	9,229,568	14,253	4	247,119	24,236	4
Santa Cruz	71,314	1,030,125	10,348	51	33,625	18,621	19
Shasta	38,193	562,554	11,815	20	23,272	18,317	22
Sierra	1,022	13,594	11,077	34	593	15,870	44
Siskiyou	13,912	194,431	12,028	17	8,615	16,493	39
Solano	74,573	1,206,081	13,987	5	43,100	20,649	9
Sonoma	107,334	1,665,219	12,191	15	56,336	19,585	14
Stanislaus	90,067	1,306,350	11,012	38	50,612	17,145	30
Sutter	17,192	254,331	10,973	40	10,154	16,834	36
Teharna	11,584	157,292	11,330	29	7,122	15,932	43
Trinity	3,440	44,732	10,770	44	2,174	15,207	50
Tulare	68,974	989,025	10,490	49	42,016	15,049	52
Tuolumne	11,965	166,344	11,257	30	7,059	16,564	38
Ventura	179,011	3,021,196	13,371	6	102,162	20,951	7
Yolo	40,757	590,540	10,619	47	20,216	19,026	16
Yuba	14,078	173,542	9,519	56	8,488	13,601	56
Unallocated [1]	26,199	222,238	5,691	—	8,728	9,640	—
Res. out-of-state [2]	68,244	978,480	8,878	—	30,002	15,187	—
Nonresident	165,720	1,416,540	5,465	—	95,406	7,845	—

[1] Unable to determine county of residence from tax returns.

[2] Resident returns filed with out-of-state address.

Franchise Tax Board
Research and statistics

TABLE D-5

PERSONAL INCOME BY SOURCE, BY COUNTY, 1978
(In thousands)

County	Wages and Salaries	Other Labor Income	Proprietors' Income	Property Income	Transfer Payments	Less: Contributions for Social Insurance	Residence Adjustment	Personal Income
State total	$126,114,845	$11,652,104	$15,795,343	$27,812,175	$25,797,252	$8,437,711	$44,738	$198,778,746
Alameda	7,014,896	627,571	624,156	1,353,698	1,370,234	467,598	-386,414	10,136,543
Alpine	3,067	223	403	837	917	238	223	5,432
Amador	62,712	5,519	11,704	27,879	24,566	4,667	2,570	130,283
Butte	417,542	36,926	139,322	157,050	190,266	31,395	14,573	924,284
Calaveras	45,756	3,982	9,674	23,370	26,699	3,596	10,696	116,581
Colusa	49,646	4,952	52,091	28,723	15,596	3,230	-433	147,345
Contra Costa	2,458,990	229,217	413,970	868,602	685,352	179,220	1,649,353	6,126,264
Del Norte	71,419	6,285	14,757	16,777	21,421	5,108	512	126,066
El Dorado	190,825	15,716	47,641	75,396	84,100	14,671	148,746	547,753
Fresno	2,154,418	201,296	575,762	504,936	526,307	144,030	-20,295	3,798,394
Glenn	73,945	7,073	44,662	34,044	23,002	5,158	-2,456	175,112
Humboldt	459,691	40,128	85,135	108,456	125,652	33,357	-2,416	783,289
Imperial	354,917	29,413	117,258	57,092	105,037	21,444	-3,564	638,709
Inyo	70,503	7,082	12,018	20,541	23,595	5,192	196	128,743
Kern	1,797.533	162,142	277,757	289,790	404,653	119,738	-83,981	2,728,156
Kings	264,136	22,071	54,442	54,407	69,559	16,752	-10,427	437,436
Lake	63,269	5,678	19,759	52,363	64,393	5,534	10,899	210,827
Lassen	79,556	5,450	15,780	17,415	23,947	5,649	1,062	137,561
Los Angeles	47,803,042	4,681,852	4,601,323	8,440,425	8,106,947	3,176,736	-3,904,368	66,552,465
Madera	174,738	17,731	76,247	48,060	61,750	11,705	13,987	380,808
Marin	768,953	61,159	289,325	481,573	224,612	63,267	844,783	2,607,138
Mariposa	31,914	1,963	7,634	11,240	11,735	2,332	604	62,758
Mendocino	266,685	23,527	54,273	73,240	79,447	18,968	-5,835	472,369
Merced	493.042	42,237	214,643	107,528	139,888	30,832	8,234	974,740
Modoc	24,857	2,161	16,630	9,416	9,866	1,982	2,073	63,021
Mono	34,316	2,392	8,886	5,818	5,096	2,255	-5,701	48,552
Monterey	1,354,004	98,831	488,214	434,861	299,611	86,694	77,038	2,665,865
Napa	335,369	28,962	56,935	139,239	139,950	24,445	143,346	819,356
Nevada	122,276	10,852	21,443	65,840	61,898	9,234	15,254	288,329
Orange	9,643,324	928,705	1,013,044	2,252,925	1,684,167	631,634	2,152,444	17,042,975
Placer	363,842	31,953	57,312	114,972	147,225	27,528	110,215	797,991
Plumas	65,213	5,522	9,080	18,616	19,022	4,868	-4,398	108,187
Riverside	2,085,139	187,248	366,549	792,700	829,252	146,357	398,868	4,513,399
Sacramento	3,968,054	285,272	419,874	719,967	980,994	269,188	-129,009	5,975,964
San Benito	72,010	7,893	40,914	40,000	21,816	4,758	4,642	182,517
San Bernardino	3,114,587	280,290	382,355	571,587	918,888	220,445	681,041	5,728,303
San Diego	8,504,458	651,637	884,277	2,269,172	2,146,868	565,015	-34,189	13,857,208
San Francisco	8,005,789	731,297	598,667	1,618,017	1,089,401	514,478	-3,837,791	7,690,902
San Joaquin	1,541,364	135,498	307,405	363,460	408,599	106,050	-52,757	2,597,519
San Luis Obispo	481,501	40,931	123,150	187,401	184,481	35,123	37,810	1,020,151
San Mateo	3,479,790	345,016	578,603	1,158,714	605,909	240,239	914,916	6,842,689
Santa Barbara	1,429,455	117,972	224,886	581,991	338,705	97,238	-21,011	2,574,760
Santa Clara	8,484,456	841,574	689,205	1,345,168	1,126,911	541,753	93,954	12,039,516
Santa Cruz	560,379	53,375	143,730	275,330	216,492	41,654	137,746	1,345,398
Shasta	427,869	36,925	72,166	109,400	128,477	30,103	12,570	757,304
Sierra	8,628	695	3,029	3,567	3,788	685	896	19,918
Siskiyou	149,076	12,714	38,301	41,265	48,348	11,168	-4,828	273,708
Solano	1,046,734	64,289	86,946	174,429	271,906	69,757	27,722	1,602,269
Sonoma	973,950	87,360	165,685	418,074	352,231	69,333	216,448	2,144,415
Stanislaus	1,010,929	98,605	275,091	288,981	290,547	68,233	51,508	1,947,428
Sutter	169,519	16,089	109,598	60,021	55,507	11,436	24,230	423,528
Tehama	120,765	10,668	30,238	37,756	46,838	8,633	6,493	244,125
Trinity	29,401	2,586	12,342	10,796	13,524	2,509	-712	65,428
Tulare	780,237	76,354	321,871	197,059	250,860	52,372	9,799	1,583,808
Tuolumne	103,350	8,521	18,752	39,683	40,341	7,573	914	203,988
Ventura	1,798,094	159,897	329,899	461,837	469,724	120,914	713,317	3,811,854
Yolo	453,661	37,270	100,047	118,093	119,223	30,000	42,070	840,304
Yuba	201,254	13,557	40,482	32,578	61,112	13,543	-26,429	309,011

Note: Detail may not add to total due to rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance

TABLE D-6

PERSONAL INCOME BY COUNTY 1972–1978

(In millions)

	1972	1973	1974	1975	1976	1977	1978
State total	102,539.3	112,641.4	125,579.0	139,480.6	155,585.9	174,739.4	198,778.7
Alameda	5,629.4	6,017.4	6,638.9	7,349.6	8,157.4	9,029.6	10,136.5
Alpine	2.6	2.8	3.0	2.7	3.8	3.9	5.4
Amador	53.1	62.0	70.7	81.0	93.6	111.3	130.3
Butte	414.2	490.3	579.6	650.1	719.5	815.7	924.3
Calaveras	52.4	60.2	64.6	74.0	83.9	99.0	116.6
Colusa	79.5	110.3	161.6	144.9	106.4	130.8	147.3
Contra Costa	3,089.1	3,378.7	3,796.8	4,272.1	4,842.2	5,459.2	6,126.3
Del Norte	63.8	69.7	75.2	82.5	93.5	107.6	126.1
El Dorado	216.6	246.6	279.1	330.7	386.9	462.9	547.8
Fresno	1,790.3	2,079.1	2,416.4	2,694.3	3,088.9	3,358.4	3,798.4
Glenn	85.3	113.6	141.8	140.0	128.2	140.6	175.1
Humboldt	422.1	467.8	516.7	572.3	645.7	714.7	783.3
Imperial	384.0	434.7	493.4	504.6	539.2	517.0	638.7
Inyo	69.3	75.1	82.8	93.5	100.9	110.1	128.7
Kern	1,334.4	1,525.1	1,828.8	2,011.2	2,345.8	2,506.4	2,728.2
Kings	243.5	279.8	348.7	381.1	409.3	431.0	437.4
Lake	82.8	96.7	109.6	127.3	146.2	172.3	210.8
Lassen	66.6	77.9	80.3	94.8	106.7	116.1	137.6
Los Angeles	37,115.6	39,983.6	43,789.9	47,719.6	52,880.0	58,839.7	66,552.5
Madera	172.9	217.8	246.7	289.3	304.7	355.2	380.8
Marin	1,411.3	1,521.2	1,646.2	1,845.8	2,057.9	2,309.9	2,607.1
Mariposa	27.8	30.2	35.2	40.9	46.2	51.6	62.8
Mendocino	223.7	253.9	281.9	313.1	363.5	413.9	472.4
Merced	432.5	523.3	582.6	702.5	806.3	916.5	974.7
Modoc	31.4	45.3	47.9	50.6	53.0	56.2	63.0
Mono	21.9	26.9	31.1	37.4	40.7	40.9	48.6
Monterey	1,306.3	1,474.7	1,648.8	1,790.2	1,992.6	2,244.8	2,665.9
Napa	390.7	439.5	502.5	581.0	636.1	719.6	819.4
Nevada	114.2	130.0	149.1	176.1	207.2	244.6	288.3
Orange	7,810.3	8,764.3	10,019.8	11,374.4	12,809.3	14,752.4	17,043.0
Placer	348.9	392.5	454.3	517.2	600.9	690.0	798.0
Plumas	52.0	57.6	66.1	76.1	83.8	94.8	108.2
Riverside	2,025.4	2,269.2	2,539.8	2,914.5	3,350.9	3,891.0	4,513.4
Sacramento	3,106.2	3,397.5	3,762.5	4,215.4	4,707.2	5,284.7	5,976.0
San Benito	81.7	99.1	104.5	115.2	119.7	145.4	182.5
San Bernardino	2,798.6	3,034.0	3,362.8	3,754.6	4,249.4	4,938.2	5,728.3
San Diego	6,768.2	7,437.8	8,324.1	9,456.2	10,697.2	12,114.2	13,857.2
San Francisco	4,562.9	4,846.9	5,305.4	5,873.6	6,335.8	6,877.7	7,690.9
San Joaquin	1,345.0	1,518.2	1,715.1	1,900.3	2,068.4	2,322.6	2,597.5
San Luis Obispo	440.6	500.8	583.5	667.7	760.0	866.7	1,020.2
San Mateo	3,594.7	3,922.1	4,350.7	4,869.5	5,372.4	6,014.9	6,842.7
Santa Barbara	1,299.4	1,439.8	1,604.8	1,781.2	1,985.6	2,231.2	2,574.8
Santa Clara	5,793.1	6,512.3	7,355.0	8,262.8	9,251.7	10,477.2	12,039.5
Santa Cruz	595.7	681.5	766.5	870.8	1,002.9	1,160.9	1,345.4
Shasta	335.3	384.3	440.9	498.6	574.8	654.9	757.3
Sierra	10.4	13.0	13.6	14.8	16.9	17.5	19.9
Siskiyou	139.6	166.7	180.3	199.0	222.8	242.7	273.7
Solano	755.4	828.6	967.5	1,103.5	1,240.5	1,422.5	1,602.3
Sonoma	982.6	1,102.4	1,244.1	1,420.2	1,618.1	1,861.4	2,144.4
Stanislaus	887.6	1,015.1	1,146.0	1,284.8	1,447.2	1,697.1	1,947.4
Sutter	198.2	241.4	292.8	325.9	333.2	377.6	423.5
Tehama	119.2	139.4	148.7	162.5	184.5	213.5	244.1
Trinity	29.4	35.1	39.7	43.4	51.1	58.0	65.4
Tulare	732.5	887.3	1,019.9	1,120.1	1,228.9	1,357.7	1,583.8
Tuolumne	81.2	88.6	108.0	129.5	152.2	175.7	204.0
Ventura	1,721.4	1,955.6	2,213.7	2,530.7	2,841.2	3,287.6	3,811.9
Yolo	423.9	485.5	581.7	628.3	641.6	750.5	840.3
Yuba	172.4	190.5	217.1	236.4	251.2	281.4	309.0

Note: Detail may not add to total because of rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance

TABLE D-7

PERSONAL INCOME IN CALIFORNIA BY MAJOR SOURCE, 1976–79

(In millions)

Source of income	1976	1977	1978	1979 P
Total personal income (where earned basis) ..	$155,468	$175,097	$198,992	$228,156
Total wage and salary disbursements........	99,148	111,352	126,336	143,931
Other labor income........	8,058	9,812	11,655	14,172
Proprietors income	11,487	13,637	15,829	18,237
Farm proprietors income........	2,128	2,183	2,666	3,247
Nonfarm proprietors income	9,359	11,455	13,163	14,990
Property income	21,035	23,592	27,812	33,118
Transfer payments........	22,325	24,018	25,797	28,354
Less: Personal contributions for social insurance........	6,584	7,315	8,438	9,656
Total personal income (residence basis)	$155,626	$175,155	$199,010	$228,174
Total labor and proprietors earnings	118,693	134,802	153,820	176,340
Farm earnings........	3,690	3,812	4,127	4,731
Total nonfarm earnings	115,003	130,990	149,693	171,609
Government earnings........	23,836	25,896	27,382	29,101
Total federal	7,775	8,278	8,933	9,544
Federal civilian........	4,927	5,329	5,809	6,216
Military	2,848	2,949	3,124	3,328
State and local	16,061	17,618	18,449	19,557
Private nonfarm earnings ..	91,167	105,094	122,253	142,508
Manufacturing........	25,102	28,400	32,758	38,247
Mining........	775	822	949	1,124
Contract construction	6,300	7,618	9,013	10,936
Transportation, communication, and public utilities	8,472	9,627	11,134	12,787
Wholesale and retail trade	20,431	22,930	26,287	29,807
Finance, insurance, and real estate........	6,634	8,288	10,010	11,843
Services........	22,575	26,401	30,901	36,328
Other	878	1,008	1,201	1,436
Plus: Property income........	21,035	23,592	27,812	33,118
Transfer payments........	22,325	24,018	25,797	28,354
Less: Personal contribution for social insurance	6,584	7,315	8,438	9,656
Plus: Residence adjustment	158	58	18	18

P Preliminary Department of Finance estimate.

Note: Detail may not add to total because of rounding.

Department of Finance

TABLE D-8

PERSONAL INCOME IN CALIFORNIA BY SOURCE, 1950–79
(In millions)

Year	Wage and salary disbursements	Other labor income	Proprietors' income	Property income	Transfer payments	Less: contributions for social insurance	Residence adjustment	Total personal income[a]
1950	$12,372	$276	$3,240	$2,724	$1,439	$277	–	$19,774
1951	14,823	355	3,715	2,963	1,232	333	–	22,756
1952	16,718	414	3,934	3,228	1,298	379	–	25,214
1953	18,113	471	3,904	3,529	1,402	417	–	27,002
1954	18,295	518	3,834	3,965	1,559	490	–	27,682
1955	19,998	614	4,298	4,325	1,703	561	–	30,378
1956	22,207	732	4,524	4,513	1,840	638	–	33,177
1957	23,664	846	4,590	5,001	2,141	745	–	35,497
1958	24,767	877	4,798	5,139	2,615	817	–$54	37,325
1959	27,444	1,022	5,122	5,539	2,713	939	–57	40,844
1960	29,048	1,101	5,041	5,912	3,072	1,065	–69	43,020
1961	30,619	1,196	5,125	6,140	3,529	1,171	–60	45,379
1962	33,053	1,342	5,405	6,603	3,728	1,276	–63	48,802
1963	35,434	1,514	5,494	7,118	4,065	1,478	–56	52,111
1964	37,991	1,734	6,022	7,651	4,420	1,591	–57	56,171
1965	40,385	1,918	6,191	8,210	4,872	1,711	–11	59,855
1966	44,552	2,126	6,459	8,672	5,343	2,227	–11	64,913
1967	47,700	2,278	6,615	9,118	6,363	2,525	–9	69,540
1968	52,264	2,621	7,209	9,642	7,170	2,785	–7	76,114
1969	57,158	2,984	7,288	10,507	8,064	3,157	–16	82,828
1970	60,267	3,331	7,060	11,534	9,746	3,365	–9	88,553
1971	63,149	3,621	7,326	12,375	11,311	3,571	–5	94,206
1972	68,987	4,196	8,200	13,018	12,255	4,114	–3	102,539
1973	75,726	4,849	9,313	14,222	13,594	5,064	1	112,641
1974	83,150	5,591	9,468	16,580	16,107	5,336	19	125,579
1975	89,413	6,725	9,786	19,012	20,170	5,746	112	139,472
1976	99,148	8,058	11,487	21,035	22,325	6,584	158	155,626
1977	111,352	9,812	13,637	23,592	24,018	7,315	58	175,155
1978	126,336	11,655	15,829	27,812	25,797	8,438	18	199,010
1979[p]	143,931	14,172	18,237	33,118	28,354	9,656	18	228,174

[a] Detail may not add to total because of rounding.

[p] Preliminary Department of Finance estimate.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance

TABLE D-9

DISPOSABLE INCOME,[a] CALIFORNIA, 1958–79

Year	Personal income	Less: income taxes	Disposable income	Percent change	Disposable income per capita[b]	Percent change
1958	$37,325	$4,632	$32,693	–	$2,218	–
1959	40,844	5,191	35,653	9.1	2,332	5.1
1960	43,020	5,717	37,303	4.6	2,352	0.9
1961	45,379	6,054	39,325	5.4	2,396	1.9
1962	48,802	6,637	42,165	7.2	2,487	3.8
1963	52,111	7,025	45,086	6.9	2,572	3.4
1964	56,171	6,729	49,442	9.7	2,743	6.6
1965	59,855	7,165	52,690	6.6	2,854	4.0
1966	64,913	8,205	56,708	7.6	3,011	5.5
1967	69,540	9,179	60,361	6.4	3,148	4.5
1968	76,114	10,976	65,138	7.9	3,352	6.5
1969	82,828	12,714	70,114	7.6	3,551	5.9
1970	88,553	12,566	75,987	8.4	3,798	6.9
1971	94,206	12,426	81,780	7.6	4,035	6.3
1972	102,539	15,514	87,025	6.4	4,256	5.5
1973	112,641	16,141	96,500	10.9	4,669	9.7
1974	125,579	18,247	107,332	11.2	5,132	9.9
1975	139,472	18,578	120,894	12.6	5,698	11.0
1976	155,626	21,990	133,636	10.5	6,201	8.8
1977	175,155	25,923	149,232	11.7	6,814	9.9
1978	199,010	29,852[e]	169,769	13.8	7,608	11.7
1979[p]	228,174	33,998[e]	194,176	14.4	8,556	12.5

[a] Personal income less Federal and State income taxes. This is slightly different from the concept of disposable income in the national income accounts, where the tax deduction includes amounts paid under such other personal tax levies as those on inheritance, estates, gifts, personal property and driver permits.

[b] Population estimates from Population Research Unit, Department of Finance.

[e] Estimated.

[p] Preliminary Department of Finance estimate.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance

TABLE D-10

CONSUMER PRICE INDEX,[a] UNITED STATES, CALIFORNIA, LOS ANGELES-LONG BEACH, SAN FRANCISCO-OAKLAND, AND SAN DIEGO, ANNUAL AVERAGES, 1950–79

(1967 = 100)

Year	United States	California[b]	Los Angeles-Long Beach	San Francisco-Oakland	San Diego
1950	72.1	69.1	70.1	67.6	n.a.
1951	77.8	74.8	76.0	73.1	n.a.
1952	79.5	77.2	78.2	75.7	n.a.
1953	80.1	78.1	78.9	77.0	n.a.
1954	80.5	78.1	78.8	77.1	n.a.
1955	80.2	77.9	78.8	76.6	n.a.
1956	81.4	79.4	80.0	78.4	n.a.
1957	84.3	82.2	82.7	81.5	n.a.
1958	86.6	85.1	85.5	84.5	n.a.
1959	87.3	86.6	86.9	86.1	n.a.
1960	88.7	88.2	88.5	87.8	n.a.
1961	89.6	89.3	89.6	88.9	n.a.
1962	90.6	90.5	90.6	90.3	n.a.
1963	91.7	91.9	92.0	91.5	n.a.
1964	92.9	93.5	93.7	92.9	n.a.
1965	94.5	95.4	95.7	94.7	95.2
1966	97.2	97.3	97.5	97.1	97.1
1967	100.0	100.0	100.0	100.0	100.0
1968	104.2	104.1	103.9	104.5	104.1
1969	109.8	109.3	108.8	110.2	109.5
1970	116.3	114.9	114.3	115.8	115.3
1971	121.3	119.1	118.5	120.1	119.8
1972	125.3	123.1	122.3	124.3	124.4
1973	133.1	130.2	129.2	131.5	132.5
1974	147.7	143.5	142.5	144.4	147.2
1975	161.2	158.4	157.6	159.1	160.8
1976	170.5	168.3	168.3	168.0	170.7
1977	181.5	180.2	179.6	180.8	182.0
1978	195.3	194.3	192.5	197.4	199.5
1979	217.7	216.2	215.1	214.7	230.4
All Urban Consumers[c]					
1978	195.4	194.8	192.8	197.8	200.1
1979	217.4	215.9	213.7	214.6	233.1

[a] 1950–77: Wage Earners and Clerical Workers CPI (old Series).
1978 begins the revised Urban Wage Earners and Clerical Workers CPI.

[b] Compiled by the Department of Industrial Relations: 1950–64, as a weighted average of Los Angeles-Long Beach and San Francisco-Oakland; 1965 to date, as a weighted average of Los Angeles-Long Beach, San Francisco-Oakland, and San Diego metropolitan areas.

Metropolitan Areas:
Los Angeles-Long Beach—Los Angeles County.
San Francisco-Oakland—Alameda, Contra Costa, Marin, San Francisco, and San Mateo counties.
San Diego—San Diego County

[c] The All Urban Consumers CPI also ties to the old Wage Earners and Clerical Workers CPI for historical comparisons.

n.a. Not available.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Finance

TABLE D-11

CONSUMER PRICE INDEXES FOR URBAN WAGE EARNERS AND CLERICAL WORKERS, BY EXPENDITURE CATEGORY, UNITED STATES, CALIFORNIA, LOS ANGELES-LONG BEACH-ANAHEIM, SAN FRANCISCO-OAKLAND, AND SAN DIEGO, 1979 ANNUAL AVERAGE [a]

(1967 = 100)

	United States City Average	California [b]	Los Angeles-Long Beach-Anaheim	San Francisco-Oakland	San Diego
All items	217.7	216.2	215.1	214.7	230.4
Food and beverages	228.7	n.a.	222.8	225.4	229.2
Food	234.7	n.a.	230.1	232.1	237.2
Food at home	232.5	n.a.	228.2	233.1	222.4
Food away from home	244.4	n.a.	234.9	228.2	275.6
Housing	227.5	n.a.	225.9	222.5	264.1
Shelter	240.3	n.a.	245.1	235.8	313.1
Rent, residential	175.9	n.a.	188.5	190.3	205.5
Other rental costs	233.4	n.a.	209.9	234.9	238.2
Homeownership	263.6	n.a.	263.2	256.0	353.1
Fuel and other utilities	239.7	n.a.	189.3	206.4	184.5
Fuels	286.3	n.a.	243.1	208.8	214.7
Household furnishings and operation	188.9	n.a.	180.9	194.4	179.4
Apparel and upkeep	166.4	n.a.	157.0	164.9	156.9
Transportation	212.8	n.a.	219.3	216.8	210.4
Private	212.9	n.a.	222.1	219.8	212.9
Public	200.0	n.a.	165.6	168.0	165.5
Medical care	240.1	n.a.	243.7	237.5	236.5
Entertainment	187.7	n.a.	162.6	179.0	180.7
Other goods and services	196.3	n.a.	188.7	196.0	193.1
Personal care	195.5	n.a.	180.9	196.6	190.8

[a] These data are comparable with those appearing in Table D-11 of the 1979 *California Statistical Abstract* but not with those appearing in earlier editions because of a revision in the Consumer Price Index effective January 1978.

[b] Computed by the Department of Industrial Relations, Division of Labor Statistics and Research, as the weighted average of the indexes for the Los Angeles-Long Beach-Anaheim, San Francisco-Oakland, and San Diego metropolitan areas.

n.a. Not available.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Industrial Relations
Division of Labor Statistics and Research

SECTION E

HEALTH AND WELFARE

Compiled under this broad heading are tables relating to vital statistics and other health; mental hygiene; and social insurance.

Vital Statistics and Other Health Data

This section presents selected statistics relating to health in California, prepared by the State Department of Health Services.

The sources of data are registration and reporting systems established by law, voluntary reporting systems established with local health agencies, and surveys and special studies conducted or sponsored by the Department. Data from a few of these sources are included.

In interpreting statistics on births, deaths, marriages, divorces and annulments, certain limitations must be recognized. Crude rates for vital events are influenced by age and sex distributions within the populations. Also, the comparability of cause of death data is affected by increasing medical knowledge, changes in classifying disease categories, and changes in international rules for selecting the underlying cause of death.

Data on selected notifiable diseases are obtained from local health authorities. Notification to the local health authority that a case of communicable disease exists within the particular jurisdiction is the first step toward control. These morbidity data are limited by the incompleteness of reporting, the changes made in specific diseases which shall be reported, and by the nature of the incidence of certain diseases in cyclical patterns.

The Department of Health Services licenses hospitals, nursing homes and related health facilities to insure that standards of patient care are met.

In addition to the sources of the above data, some other sources are described from which data can be obtained on request.

The Environmental Health Branch in the State Department of Health Services compiles statistical data through its various regulatory, licensing, inspectional and standard setting activities. Data may be available in the specific areas of Food and Drug, Radiological Health, Sanitary Engineering, Vector Control and Hazardous Materials.

The Resource for Cancer Epidemiology collects, evaluates and disseminates information relating to cancer incidence and survival. Data relating to anatomic site, age, sex, race, stage of disease and treatment are used for medical education plus clinical and epidemiological studies. The Resource receives abstracts from 98 hospitals reporting about 31,000 new cases per year with 120,000 cases in follow-up and has a total of more than 650,000 cases on file.

The Maternal and Child Health Branch collects data to develop and report health indices such as maternal mortality, infant mortality, prematurity, fertility, illegitimacy and abortion rates and family planning. Emphasis is on the identification of high-risk populations and the development and promotion of programs for the detection of conditions for which preventive and therapeutic measures exist.

Laboratory Services provide leadership in the development of laboratory services, standards and applied research to support Department goals, and administer and coordinate the work of all laboratories serving departmental programs.

Most detailed statistical information is published annually in Vital Statistics in California and other series. For definitions used in interpreting statistics relating to vital events, see the *California Statistical Abstract 1970,* Section E, p. 107.

Rehabilitation of Disabled Persons

This section presents selected data on the rehabilitation of disabled persons in California, prepared by the California State Department of Rehabilitation.

The primary objective of the Department of Rehabilitation is to rehabilitate eligible disabled persons by providing vocational services leading to appropriate employment or by providing services as needed for daily living. The rehabilitation program provides a variety of services including diagnostic, counseling, physical restoration, work evaluation, homemaker, training, job seeking skills, placement, and follow-up. Rehabilitation services provided by the Department are funded by 80 percent federal funds and 20 percent matching state funds.

During Fiscal Year 1978–79, the Department processed 76,326 new referrals, developed 27,662 rehabilitation programs, and successfully rehabilitated 15,174 disabled persons, including 1,653 Social Security Disability Insurance Trust Fund cases and 1,545 Supplemental Security Income Security Fund Cases. As mandated by the Rehabilitation Act of 1973, primary emphasis continued to be placed on serving and rehabilitating severely disabled persons. In Fiscal Year 1978–79 the Department rehabilitated 7,198 severely disabled persons, seven percent more than the previous fiscal year.

Vocational rehabilitation services were provided to persons with various types of disabilities. The 15,174 persons rehabilitated in Fiscal Year 1978–79 represented the following disabilities: legally blind

4%, other visual impairments 2%, deaf 4%, other hearing impairments 2%, physical disabilities 46%, mental retardation 10%, alcoholism 8%, character or personality disorders 4%, psychoses or neuroses 17%, and drug addiction 3%. Included among the total rehabilitations were 2,626 (17%) developmentally disabled clients, whose disabilities consisted of mental retardation, cerebral palsy, epilepsy, and neurological disorders.

The largest disability category, physically disabled, includes individuals with functional limitations resulting from illness, injuries, or congenital birth defects. These include orthopedic impairments, amputations, cardiac-circulatory conditions, epilepsy, digestive system disorders, diabetes, and other physical conditions.

Through the Business Enterprise Program, the Department provides comprehensive training and supervision to the blind in the operation of cafeterias, vending stands and snack bars in private or public buildings. New locations for vending or food services as well as general business services are developed by this program. In Fiscal Year 1978–79 there were 317 business locations with gross sales of $25,838,368. The program provided employment for a total of 837 people: 36 blind operators, 85 disabled persons, and 716 non-disabled persons.

The Department was also involved in a number of other programs including: Habilitation Services Program, which addresses the pre-vocational needs of severely handicapped persons; Ombudsman Program, which promotes and protects the rights of the disabled through advocacy; Mobility Barriers and Technical Assistance, which is concerned with the removal of architectural barriers; and Independent Living Centers, which assist disabled persons in functioning independently.

Social Insurance and Welfare

This section presents data relating to State programs providing unemployment and disability insurance, Federal programs administered in California to provide unemployment compensation to veterans and former federal employees and Old-Age, Survivors, and Disability Insurance benefits; federal, state and county programs assisting the aged, the blind, the disabled, and needy children, providing medical care for public assistance recipients, medical assistance and food stamp benefits for the needy; county programs of general relief; and the state, county and private agency program providing adoption services.

There are several principal sources for these data. Current statistics relative to operations are available in the monthly report to the Governor prepared by the Employment Development Department and in monthly reports prepared by the Department of Benefit Payments. Data on public assistance expenditures and recipients and food stamp benefits and recipients are regularly published in Public Welfare in California, issued monthly by the Department of Benefit Payments and in semiannual reports on the *Summary of Administrative and Assistance Expenditures of State and County Welfare Departments.* Data on medical care recipients and expenditures are published annually by the Department of Health Services in the California Medical Assistance Program, Annual Statistical Report. Public assistance data are based on reports to the Department of Benefit Payments by the Social Security Administration and county welfare departments. Data for the Food Stamp Program are based on reports to the Department of Benefit Payments by the county welfare departments and by departmental field staff. Since July 1, 1973, the responsibility for the Adoptions Program had been that of the Social Services Division of the Department of Health. On July 1, 1978, the Adoptions Program together with the rest of the Social Services Division became part of the new Department of Social Services.

Employment Security. Unemployment insurance and disability insurance activities are reported here from 1950 on. Legislation has modified the coverage, benefits, and services under these programs from time to time, and many uses of the data will require reference to the statutory changes. A detailed description of all changes which substantially affect the figures given here has been published by the Employment Development Department under the title, *Summary of Major Changes in Program of Department of Employment, 1935–1968.*

State Supplementary Program. The State Supplementary Program (SSP) provides financial assistance to aged, blind, or disabled California residents in the supplementation of the Federal Supplemental Security Income (SSI) benefit. The state contracts with the Department of Health, Education, and Welfare for federal administration of the state supplement. Under that contract the Social Security Administration is responsible for determining eligibility for both the SSI and SSP programs and issuing a combined federal/state payment to eligible recipients.

Aged, blind, or disabled persons may be entitled to an SSP/SSP payment if they do not have countable resources in excess of $1,500 for an individual or $2,250 for a couple. The SSI/SSP benefit level is based on the recipient's living arrangement and category of eligibility (age, blindness, or disability).

Emergency Loans. This 100% state funded program provides for the reimbursement of uncollectible loans granted by county welfare department to recipients of the Supplemental Security Income/State Supplementary Program (SSI/SSP) whose regular monthly benefit checks, SSI/SSP and/or

Retirement, Survivors, Disability Health Insurance (RSDHI) are lost, stolen, or delayed.

Loans may be granted for the recipient's benefit entitlement for the current month up to a maximum of $250. Loans are to be repaid upon receipt of the federal replacement check. Eligibility for loans is based upon full repayment of previous loans.

Special Circumstances. This program offers assistance to SSP recipients for non-recurring special needs such as: replacement of essential household items lost as a result of catastrophe; assistance with costs of moving because of eviction, unsafe or unhealthful housing; housing repairs or modifications related to health or safety needs; securing suitable housing; and payments to prevent foreclosure. County welfare departments administer this 100% state funded program under the direction of the Department of Benefit Payments.

Guide Dog Special Allowance. This program provides financial assistance to blind SSP recipients for the purchase of food for guide dogs. The program is 100% state funded, and the benefit level is $30 per month. No data are available for this edition of the *Abstract*.

Aid to Potentially Self-supporting Blind. These figures describe financial assistance and medical care for persons who are blind and receiving support payments but are working on a plan for self-support. The program is 100 percent state funded, and benefit levels are the same as for blind recipients under SSI/SSP.

Within limitations, recipients may own real property and keep additional real or personal property for future needs and own additional property if the property will further his self-support plan. Recipients must be at least 16 years of age and residents of California.

Aid to Families with Dependent Children. The data relate to financial assistance for families with children under 21 years of age who are residents of California and in need because of the death, continuous absence, incapacity, or unemployment of a parent. In general, the ceilings on financial resources are $1,600 value of personal property, less encumbrances of which no more than $600 may be in liquid assets, and $5,000 assessed valuation of real property, less encumbrances of record. "Assistance is available for children placed in foster care as well as for children living with their parent(s) or relatives."

Food Stamps. Statistics under this caption relate to assistance to low income households to improve their nutrition. Household food stamp benefits are based on the household's size and income. To be eligible, households must meet federal (USDA) income and resource standards and county residency requirements.

General Relief. Data on this subject relate to assistance to needy persons not eligible under state subvented assistance programs listed above. It is administered and financed entirely by counties. Eligibility requirements and standards of assistance vary from county to county.

Adoptions. Services provided by these programs include studies of the suitability of adoptive homes, the suitability of children for adoption, and recommendations to the courts on granting adoption petitions. When a child is placed in an adoptive home by an adoption agency, either public or private, it is called a "relinquishment" adoption. When a child is placed directly by the parent, it is called an "independent" adoption. Foreign-born children—mostly orphaned Korean or Vietnamese—are placed in California homes under the Intercountry adoptions Program.

Mental Health

This section presents statistics on the major programs supported either directly or indirectly by the State of California for the care and treatment of persons with mental and emotional disorders. Some of these programs are maintained and administered by the State Department of Mental Health; other community-oriented programs are locally administered but receive most of their financial support from the State.

During fiscal year 1979–80, the Department of Mental Health was responsible for the entire operation of Atascadero and Metropolitan State Hospitals. The Department of Mental Health also provided direct treatment program management and contracted with the Department of Developmental Services for administrative support services for the mentally disordered population at Camarillo, Napa, Patton and Stockton State Hospitals.

More detailed information on the subjects covered by the following tables and other services in the field of mental health is available in periodic and special reports issued by the Department of Mental Health. Additional statistical data on mental health facilities and activities outside the Department are available at the community level in periodic reports issued by local Mental Health Departments, and at the national level in reports issued by the National Clearing House for Mental Health Statistics of the National Institute of Mental Health.

It should be understood that the prevalence of treated mental disorder cannot be measured by the statistics in the following tables, since these data are limited to facilities either operated by or subsidized through the Department. Treatment is also offered by licensed private facilities, by locally-operated nonprofit outpatient psychiatric clinics, by general hospitals with psychiatric wards, by hospitals of the United States Veterans Administration, by public school systems and by the large number of mental-health specialists in private practice throughout the State.

Hospitals for the mentally disordered. The marked reduction in the mentally disordered population of the state hospitals (from a maximum of 37,491 in 1959 to 5,314 on June 30, 1980), made possible the closing of all but six hospitals for such patients, with only two of the six devoted entirely to the mentally disordered.

Many factors have contributed to this trend, which is occurring throughout the nation. These include more ward space per patient, a higher ratio of ward personnel to patients, training programs for ward personnel, the introduction of psychotropic drugs in the 1950's, the availability of federal funds for nursing home care of harmless senile patients, and the marked expansion of state-funded mental health programs at the community level since the early 1960's.

Since July 1, 1969, under provisions of the Lanterman-Petris-Short legislation, persons may no longer be court-committed for indeterminate periods, but enter either voluntarily or if involuntary for a 72-hour evaluation and treatment period. If a patient evaluated is found to be a danger to others or to himself or is gravely disabled and will not voluntarily consent to treatment he may be certified for an additional 14 days of intensive treatment.

The evaluation or screening of persons for hospitalization under this new legislation is the responsibility of the county, and may be done either in a county facility or in a state hospital designated by the county. In like manner, treatment may be given either at a local facility or at a state hospital.

Involuntary patients leave the hospital at the termination of the period specified in the law or earlier if appropriate in the judgment of the medical director of the hospital. Voluntary patients may leave the hospital at any time on notice to the hospital staff. Hospitalization ranges from a few days for the treatment of an acute transitory episode to several years for a patient with severe chronic mental illness. The median length of stay prior to discharge is about two weeks.

Post treatment of ex-patients of state hospitals is now the responsibility of the referring county. Often the county will contract with the Office of Mental Health Social Services, State Department of Mental Health, for this service.

Departures without staff permission by involuntary patients are classified as unauthorized absences. In most instances the patient returns to the hospital; however, the case may be continued under community supervision or closed by discharge.

For many patients the case is closed by direct discharge at the time the patient is released from the hospital. Cases closed by death in the hospital are not included with discharges, but are separately categorized.

Community mental health services. As a result of a two-year legislative interim study on mental illness in California, a new Short-Doyle Act and the Lanterman-Petris-Short Act became law in 1968 and effective July 1, 1969. These two laws were combined into the Community Mental Health Services Act, and changed mental health program requirements for state-subsidized, locally operated mental health programs and also revised California's admission procedures.

The 1969 Short-Doyle Act mandated a county-operated community mental health service in each county with over 100,000 population. Each such program requires the preparation of a county plan specifying the services to be furnished. All mental health care services are to be provided by a single integrated system which is under the general supervision of the county mental health program director. The Act defines ten reimbursable services: inpatient care, outpatient care, partial hospitalization, emergency intervention, diagnosis, rehabilitation, precare and aftercare, training, research, and program evaluation. This plan must be prepared annually, adopted by the county government, and reviewed by the Director of Health. This plan is also the basis of 90 percent reimbursement of costs by the State. The law also establishes a 15-member Citizens Advisory Council to advise and assist the Director of Health, and also provides for the establishment of a 14-member county mental health advisory board in each county.

By 1972, all of California's 58 counties had established mental health programs under the Short-Doyle program, which was originally enacted in 1957. This program of State assistance enables cities and counties to provide timely mental health care within the local community with a minimum of disruption of the day-to-day life of the patient.

During fiscal year 1977–78, local mental health programs provided 467,804 inpatient days, 303,341 residential days, 1,437,316 partial days and 2,721,759 outpatient visits. These data exclude local drug and alcohol programs.

The Lanterman-Petris-Short Act. This landmark legislation, which became effective July 1, 1969, defines the course of involuntary care and treatment of certain mentally disordered persons. This new law allows the involuntary treatment of chronic alcoholics and those who are gravely disabled or dangerous to themselves or others. It provides for judicial review, at any time, of any person who is held involuntarily. Certain legal and civil rights are also guaranteed to all mental patients. In addition, a conservatorship procedure is specified for patients who are gravely disabled by a mental disorder or impaired as a result of chronic alcoholism.

Table E-1

VITAL STATISTICS, CALIFORNIA, 1979

(By place of occurrence)

Event	Number
Live births	379,246
Marriages	157,737
Dissolutions and Nullities [a]	137,156
Deaths	177,875
Infant deaths [b]	4,234
Neonatal deaths [c]	2,715
Fetal deaths [d]	3,410
Maternal deaths [e]	43

[a] Referred to as "Divorces and Annulments" before the Family Act became law on January 1, 1970.

[b] Infant deaths are those under one year.

[c] Neonatal deaths are those under 28 days.

[d] Fetal deaths are those of 20 weeks or more gestation.

[e] Maternal deaths are those due to complications of pregnancy, childbirth and the puerperium, Eighth Revision International List Numbers 630-678.

Note: Figures in this table are provisional.

Department of Health Services
Center for Health Statistics

TABLE E-2

DEATHS BY SEX AND AGE, CALIFORNIA, 1978

(By place of residence)

Age Group	Total both sexes	Male	Female
Total all ages	175,878	95,690	80,188
Under 1 year	4,235	2,422	1,813
1–4	910	519	391
5–9	489	297	192
10–14	551	365	186
15–19	2,130	1,578	552
20–24	3,183	2,382	801
25–29	2,972	2,121	851
30–34	2,566	1,736	830
35–39	2,519	1,669	850
40–44	3,254	2,070	1,184
45–49	5,154	3,149	2,005
50–54	8,153	5,044	3,109
55–59	11,627	7,164	4,463
60–64	14,870	9,272	5,598
65–69	18,538	11,237	7,301
70–74	20,824	12,220	8,604
75–79	21,755	11,520	10,235
80–84	21,652	9,909	11,743
85 and over	30,365	10,917	19,448
Age not stated	131	99	32

Source: State of California, Vital Statistics, Death Records.

Department of Health Services
Center for Health Statistics

TABLE E-3

DEATHS, LIVE BIRTHS, MARRIAGES, AND FINAL DECREES,[c] CALIFORNIA COUNTIES, 1979

County	Deaths[a]	Live births[a]	Marriages[b]	Final Decrees[c, d]
STATE TOTAL	177,875	379,246	157,737	137,156
Alameda	8,863	18,213	7,390	6,699
Alpine	2	1	7	–
Amador	169	119	98	79
Butte	1,439	1,922	959	838
Calaveras	160	79	89	2
Colusa	101	120	60	58
Contra Costa	4,139	7,156	3,787	4,034
Del Norte	165	310	136	120
El Dorado	485	843	518	481
Fresno	3,959	9,973	3,959	2,945
Glenn	132	218	136	120
Humboldt	865	1,716	1,045	806
Imperial	627	2,020	738	327
Inyo	213	283	105	112
Kern	2,940	7,639	2,596	2,537
Kings	415	1,605	607	425
Lake	339	64	197	195
Lassen	124	214	130	134
Los Angeles	59,893	131,269	45,310	38,474
Madera	401	609	368	267
Marin	1,469	1,448	1,771	1,587
Mariposa	86	94	78	45
Mendocino	562	1,217	567	501
Merced	719	2,656	942	754
Modoc	57	85	57	49
Mono	58	68	51	50
Monterey	1,865	5,468	2,638	1,805
Napa	1,114	796	673	552
Nevada	470	845	448	294
Orange	11,068	27,227	13,762	12,821
Placer	842	1,259	761	561
Plumas	129	294	121	–
Riverside	5,462	9,409	3,877	3,714
Sacramento	6,070	13,689	5,630	5,566
San Benito	148	349	297	129
San Bernardino	7,302	15,733	4,790	4,794
San Diego	13,122	30,029	13,002	10,783
San Francisco	8,087	12,860	6,298	3,705
San Joaquin	2,909	5,511	1,835	2,114
San Luis Obispo	1,240	1,774	1,278	867
San Mateo	3,879	4,817	3,548	3,400
Santa Barbara	2,253	4,301	2,622	1,827
Santa Clara	7,871	21,172	9,353	8,766
Santa Cruz	1,485	2,773	1,471	1,223
Shasta	988	1,919	964	904
Sierra	16	17	13	16
Siskiyou	310	419	375	238
Solano	1,465	4,161	1,292	1,528
Sonoma	2,562	3,793	2,175	2,082
Stanislaus	2,237	5,049	1,856	1,625
Sutter	338	1,557	323	324
Tehama	281	458	249	166
Trinity	82	97	87	66
Tulare	1,705	4,364	1,713	1,309
Tuolumne	256	568	320	222
Ventura	2,843	7,145	3,302	3,092
Yolo	730	1,135	595	630
Yuba	364	317	368	394

[a] By county of occurrence.

[b] By county of license.

[c] Referred to as "Divorces and Annulments" before the Family Act became law on January 1, 1970.

[d] By county granting decree.

NOTE: Figures in this table are provisional.

SOURCE: *Department of Health Services Center for Health Statistics.*

TABLE E-4

CASES & DEATHS, SELECTED NOTIFIABLE DISEASES CALIFORNIA, 1979

Disease	Cases	Deaths[a,p]
Amebiasis	1,218	5
Anthrax	—	—
Botulism	13	—
Brucellosis	12	—
Chickenpox (Varicella-Zoster)	2,990	21[b]
Coccidioidomycosis	620	31
Colorado Tick Fever	5	—
Conjunctivitis of the Newborn	2	—
Diarrhea of the Newborn	39	—
Diphtheria	4	2
Encephalitis, Viral	134	48
Food Poisoning	1,584	—
German Measles (Rubella)	2,050	1
Hepatitis, Viral	9,398	106
A (Infectious)	4,757	14
B (Serum)	2,842	39
Unspecified	1,799	53
Leprosy	78	—
Leptospirosis	3	—
Malaria	318	1
Measles	1,045	—
Meningococcal Infections	237	29
Meningitis, Viral	1,199	4
Mumps	501	—
Pertussis	122	—
Plague	2	—
Poliomyelitis	2	11[c]
Psittacosis	31	—
Q Fever	34	1
Rabies, Human	1	1
Relapsing Fever	11	—
Rheumatic Fever	18	7[d]
Rocky Mt. Spotted Fever	7	—
Salmonellosis	2,986	9
Shigellosis	5,169	8
Streptococcal Infections	24,907	24
Tetanus	6	—
Trichinosis	7	—
Tuberculosis	3,688	213
Tularemia	3	—
Typhoid Fever	122	—
Typhus Fever	1	—
Venereal Diseases	144,466	22
Chancroid	20	—
Gonorrhea	133,348	—
Granuloma Inguinale	3	—
Lymphogranuloma Venereum	11	—
Syphilis, Total	11,084	22
Primary and Secondary	4,185	—

[a] Deaths shown above may not agree with deaths shown in vital statistics tables because some diseases are not listed separately in the International List of Causes of Death on which the vital statistics tables are based, or because the definitions of some diseases used in the International List differ from the definitions used for morbidity purposes.

[p] Provisional.

[b] Chickenpox deaths 11; Herpes zoster deaths in otherwise seriously ill people 9; 1 death due to treatment for H. zoster.

[c] 10 late effects, 1 acute polio.

[d] All due to late effects of rheumatic fever.

Department of Health Services
Infectious Disease Section

TABLE E-5

TEN PRINCIPAL CAUSES OF DEATH, CALIFORNIA, 1978

(By place of occurrence)

Cause of death	Eighth Revision International List Number	Number	Rate	Percent
All causes	-	175,878	788.2	100.0
Diseases of the heart	390–398, 402, 404, 410–414, 420–429	62,240	278.9	35.4
Malignant neoplasms	140–209	38,553	172.8	21.9
Cerebrovascular diseases	430–438	16,185	72.5	9.2
Accidents	800–949	10,767	48.3	6.1
Influenza and pneumonia	470–474, 480–486	4,928	22.1	2.8
Cirrhosis of the liver	571	4,346	19.5	2.5
Suicide	950–959	3,645	16.3	2.1
Respiratory diseases commonly designated as obstructive	490–493, 517, 518	2,882	12.9	1.6
Homicide	960–969	2,670	12.0	1.5
Arteriosclerosis	440	2,514	11.3	1.4
All other causes	Residual	27,148	121.7	15.4

Note: Rates are per 100,000 estimated population. The July 1, 1978 estimated population of California was 22,314,000. Percents are rounded independently and may not add to total.

Source: State of California, Department of Health Services, Center for Health Statistics.

TABLE E-6

NUMBER OF STATE LICENSED FACILITIES BY COUNTY AND LICENSE TYPE CALIFORNIA, MARCH 31, 1978

County	Total	Health Facilities										
		Inpatient				Outpatient					Other	
		General Acute Care	Acute Psychiatric Hospital	Skilled Nursing Facility	Intermediate Care Facility	Outpatient	Community	Employer	Employee	Teaching and Research	Home Health Agency	Referral Agency
Total	2,530	562	50	1,160	36	374	166	15	2	3	159	3
Alameda	171	26	1	83	7	38	4	1	–	–	11	–
Alpine	–	–	–	–	–	–	–	–	–	–	–	–
Amador	4	1	–	1	–	1	–	–	–	–	1	–
Butte	19	5	–	8	2	–	3	–	–	–	1	–
Calaveras	2	1	–	1	–	–	–	–	–	–	–	–
Colusa	2	1	–	1	–	–	–	–	–	–	–	–
Contra Costa	64	10	1	35	–	12	–	–	–	–	6	–
Del Norte	2	1	–	1	–	–	–	–	–	–	–	–
El Dorado	7	3	–	2	–	1	–	–	–	–	1	–
Fresno	64	12	1	36	1	10	2	–	–	–	2	–
Glenn	2	1	–	1	–	–	–	–	–	–	–	–
Humboldt	17	7	–	5	–	3	1	–	–	–	1	–
Imperial	12	3	–	2	–	1	5	–	–	–	1	–
Inyo	7	2	–	2	–	2	–	–	–	–	1	–
Kern	39	12	1	14	3	7	–	–	–	–	2	–
Kings	10	4	–	3	–	2	1	–	–	–	–	–
Lake	4	2	–	1	–	–	–	–	–	–	1	–
Lassen	2	1	–	1	–	–	–	–	–	–	–	–
Los Angeles	822	180	22	409	5	78	79	6	–	2	40	1
Madera	7	2	–	3	–	2	–	–	–	–	–	–
Marin	41	7	–	14	–	16	–	–	–	–	4	–
Mariposa	3	1	–	1	–	1	–	–	–	–	–	–
Mendocino	15	5	–	5	–	3	1	–	–	–	1	–
Merced	17	6	–	7	–	1	2	–	–	–	1	–
Modoc	4	2	–	1	–	1	–	–	–	–	–	–
Mono	2	2	–	–	–	–	–	–	–	–	–	–
Monterey	28	6	–	14	–	5	–	–	–	–	3	–
Napa	15	4	–	8	–	1	–	–	–	–	2	–
Nevada	7	3	–	4	–	–	–	–	–	–	–	–
Orange	146	39	5	61	2	24	6	–	–	1	7	1
Placer	13	2	–	5	–	1	3	–	1	–	1	–
Plumas	5	4	–	1	–	–	–	–	–	–	–	–
Riverside	70	14	1	38	–	8	3	–	–	–	6	–
Sacramento	70	9	1	33	3	12	6	1	1	–	4	–
San Benito	4	1	–	2	–	1	–	–	–	–	–	–
San Bernardino	80	19	1	38	3	11	2	1	–	–	5	–
San Diego	159	31	5	62	6	15	31	–	–	–	9	–
San Francisco	99	19	1	27	–	36	2	4	–	–	10	–
San Joaquin	40	8	1	20	–	5	3	–	–	–	2	1
San Luis Obispo	20	5	1	8	–	3	–	–	–	–	3	–
San Mateo	47	10	2	25	–	6	–	–	–	–	4	–
Santa Barbara	39	10	1	16	–	7	3	–	–	–	2	–
Santa Clara	105	13	2	56	1	22	2	1	–	–	8	–
Santa Cruz	25	4	1	15	1	2	–	–	–	–	2	–
Shasta	11	4	–	4	–	2	–	–	–	–	1	–
Sierra	2	1	–	–	–	1	–	–	–	–	–	–
Siskiyou	5	2	–	2	–	1	–	–	–	–	–	–
Solano	23	4	–	10	–	6	–	–	–	–	3	–
Sonoma	40	11	–	18	–	8	1	–	–	–	2	–
Stanislaus	32	8	–	18	–	2	1	1	–	–	2	–
Sutter	6	2	–	2	–	1	–	–	–	–	1	–
Tehama	6	3	–	2	–	–	–	–	–	–	1	–
Trinity	1	1	–	–	–	–	–	–	–	–	–	–
Tulare	28	9	–	9	–	9	–	–	–	–	1	–
Tuolumne	6	3	–	1	–	–	1	–	–	–	1	–
Ventura	42	11	2	17	2	4	2	–	–	–	4	–
Yolo	14	4	–	6	–	1	2	–	–	–	1	–
Yuba	3	1	–	1	–	1	–	–	–	–	–	–

Department of Health Services
Licensing and Certification Division

TABLE E-6a

NUMBER OF STATE LICENSED FACILITIES BY COUNTY AND LICENSE TYPE
CALIFORNIA, MARCH 31, 1978

County	Community Care Facilities											
	Residential											
	Small Family Homes			Large Family Homes			Group Homes			Social Rehabilitation Facility	Alcohol Detoxification Facility	Alcohol Recovery Home
	Children	Adults	Children/Adults	Children	Adults	Children/Adults	Children	Adults	Children/Adults			
Total	1,113	1,621	274	13	104	4	717	1,136	82	188	1	6
Alameda	41	126	5	–	4	1	25	66	4	11	–	–
Alpine	–	–	–	–	–	–	–	–	–	–	–	–
Amador	–	2	–	1	–	–	–	–	–	–	–	–
Butte	19	22	1	1	7	–	6	20	3	3	–	–
Calaveras	–	–	–	–	–	–	1	–	–	–	–	–
Colusa	11	4	–	–	–	–	–	–	–	–	–	–
Contra Costa	23	98	7	–	5	–	10	24	5	15	–	1
Del Norte	–	–	–	–	–	–	–	–	–	–	–	–
El Dorado	2	–	–	–	–	–	1	1	1	1	–	–
Fresno	41	71	25	1	3	–	12	38	4	2	–	–
Glenn	–	3	–	–	–	–	1	–	–	–	–	–
Humboldt	7	3	–	–	–	–	1	9	–	3	–	–
Imperial	60	8	–	–	–	–	1	2	–	2	–	–
Inyo	–	–	–	–	–	–	–	1	–	–	–	–
Kern	11	16	11	–	–	–	8	15	–	3	–	–
Kings	1	3	4	–	–	–	–	4	–	1	–	–
Lake	23	10	4	–	1	–	1	6	–	–	–	–
Lassen	8	2	–	–	–	–	1	1	–	1	–	–
Los Angeles	222	188	46	–	10	–	200	370	23	31	–	2
Madera	4	9	1	–	1	–	2	1	1	–	–	–
Marin	18	14	–	–	1	–	14	26	1	3	–	–
Mariposa	1	1	–	–	–	–	–	–	2	–	–	–
Mendocino	5	24	–	–	7	–	18	8	–	3	–	–
Merced	3	2	–	–	–	–	2	1	–	1	–	–
Modoc	–	–	–	–	–	–	–	–	–	–	–	–
Mono	2	–	–	–	–	–	–	–	–	–	–	–
Monterey	8	5	2	2	–	–	2	11	1	4	–	–
Napa	15	46	2	1	6	–	3	31	2	6	–	–
Nevada	30	13	–	–	3	–	5	–	–	–	–	–
Orange	66	26	11	–	–	–	30	52	1	8	–	–
Placer	7	60	–	–	2	–	17	4	–	2	–	–
Plumas	15	2	–	–	–	–	1	–	–	–	–	–
Riverside	44	39	6	–	2	–	28	18	1	4	–	–
Sacramento	23	47	–	–	18	–	44	37	1	10	–	–
San Benito	1	–	–	1	–	–	3	1	–	–	–	–
San Bernardino	55	225	16	–	12	–	35	45	4	2	–	–
San Diego	43	37	30	–	–	2	65	61	6	9	–	–
San Francisco	14	49	–	3	5	–	25	40	2	7	–	–
San Joaquin	29	68	–	–	8	–	18	22	–	3	–	–
San Luis Obispo	41	20	–	–	3	–	5	7	–	1	–	–
San Mateo	11	58	–	–	–	–	5	40	–	3	–	–
Santa Barbara	14	2	3	1	–	–	13	17	3	3	–	–
Santa Clara	41	29	5	1	–	–	34	45	2	18	1	3
Santa Cruz	11	4	11	–	–	1	13	11	4	–	–	–
Shasta	7	3	1	–	–	–	7	1	–	3	–	–
Sierra	–	–	–	–	–	–	–	–	–	–	–	–
Siskiyou	–	3	–	–	–	–	–	–	–	–	–	–
Solano	22	71	14	–	–	–	5	9	1	3	–	–
Sonoma	31	75	22	–	1	–	21	17	6	9	–	–
Stanislaus	10	17	–	–	3	–	13	22	–	3	–	–
Sutter	2	3	–	–	1	–	–	2	–	–	–	–
Tehama	2	10	–	–	–	–	1	–	–	–	–	–
Trinity	–	1	–	–	–	–	–	–	–	–	–	–
Tulare	38	66	43	–	1	–	1	22	3	4	–	–
Tuolumne	–	–	–	–	–	–	3	1	–	–	–	–
Ventura	21	34	4	1	–	–	12	23	1	2	–	–
Yolo	1	–	–	–	–	–	4	4	–	1	–	–
Yuba	9	2	–	–	–	–	–	–	–	3	–	–

TABLE E-6a

NUMBER OF STATE LICENSED FACILITIES BY COUNTY AND TYPE OF SERVICE CALIFORNIA, MARCH 31, 1978—Continued

County	Community Care Facilities													
	Day Care											Other		
	Small Family Day Home			Large Family Day Home Children	Infant Center	Preschool Center	Day Care Center			Vocational Rehabilitation Facility	Social Rehabilitation Center	Adoption Agency	Home Finding Agency Children	Home Finding Agency
	Children	Adults	Children/ Adults				Children	Adults	Children/ Adults					
Total	1,963	3	1	107	29	2,815	673	50	28	–	8	13	24	16
Alameda	–	–	–	–	3	130	22	6	1	–	–	1	3	–
Alpine	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Amador	–	–	–	–	–	–	1	1	–	–	–	–	–	–
Butte	11	–	–	2	–	–	15	2	–	–	–	–	–	–
Calaveras	–	–	–	–	–	–	2	–	–	–	–	–	–	–
Colusa	1	–	–	3	–	–	2	–	–	–	–	–	–	–
Contra Costa	536	–	–	22	1	129	19	–	–	–	2	1	–	–
Del Norte	–	–	–	–	–	1	–	–	–	–	1	–	–	–
El Dorado	–	–	–	–	–	1	7	–	–	–	–	–	–	–
Fresno	77	–	–	6	3	57	4	3	–	–	–	1	–	1
Glenn	–	–	–	–	–	1	1	–	–	–	1	–	–	–
Humboldt	–	–	–	–	–	12	7	–	1	–	–	–	–	–
Imperial	9	–	–	9	–	18	–	–	1	–	–	–	–	–
Inyo	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Kern	–	–	–	–	–	44	–	1	–	–	–	–	–	–
Kings	–	–	–	–	–	11	1	–	–	–	–	–	–	–
Lake	15	–	–	2	–	4	2	1	–	–	–	–	–	–
Lassen	2	–	–	–	–	–	5	–	1	–	–	–	–	–
Los Angeles	–	–	–	–	6	919	215	4	11	–	–	4	10	4
Madera	–	–	–	–	–	6	–	–	–	–	–	–	–	–
Marin	1	–	–	–	–	56	11	2	–	–	–	–	1	–
Mariposa	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Mendocino	–	–	–	–	–	14	2	2	–	–	–	–	–	–
Merced	–	–	–	–	–	1	18	–	–	–	–	1	–	–
Modoc	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Mono	3	–	–	–	–	1	1	–	–	–	–	–	–	–
Monterey	–	–	–	1	1	32	1	2	1	–	–	–	–	–
Napa	61	–	–	3	–	16	1	1	–	–	1	–	–	–
Nevada	18	–	–	–	–	1	4	–	–	–	–	–	–	–
Orange	6	–	–	–	3	320	5	2	1	–	–	–	2	–
Placer	42	–	–	4	–	–	15	2	–	–	–	1	–	–
Plumas	[illegible]	–	–	–	–	3	–	–	–	–	–	–	–	–
Riverside	1	–	–	–	1	60	1	–	–	–	–	–	–	–
Sacramento	–	–	–	–	–	12	106	2	–	–	–	1	–	–
San Benito	–	–	–	–	–	3	1	–	–	–	–	–	–	–
San Bernardino	512	1	–	6	–	105	5	1	1	–	1	–	–	1
San Diego	–	–	–	–	3	275	14	1	2	–	–	–	–	1
San Francisco	–	–	–	–	3	67	14	4	–	–	–	–	1	3
San Joaquin	–	–	–	–	–	4	34	2	–	–	–	1	–	2
San Luis Obispo	34	–	–	2	–	27	1	–	–	–	–	–	–	1
San Mateo	480	2	–	7	2	72	15	–	–	–	–	–	–	1
Santa Barbara	–	–	–	–	–	45	–	2	–	–	–	–	–	–
Santa Clara	–	–	–	–	2	174	36	2	6	–	–	–	4	–
Santa Cruz	–	–	–	–	1	29	7	1	–	–	–	–	–	–
Shasta	–	–	–	–	–	–	9	1	–	–	–	–	–	–
Sierra	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Siskiyou	–	–	–	–	–	2	2	–	–	–	–	–	–	–
Solano	–	–	–	–	–	17	3	–	–	–	1	1	1	–
Sonoma	–	–	–	–	–	39	9	1	–	–	–	–	–	1
Stanislaus	–	–	–	–	–	4	26	–	1	–	–	1	2	1
Sutter	–	–	–	–	–	1	5	–	–	–	–	–	–	–
Tehama	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Trinity	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Tulare	149	–	1	40	–	16	1	–	–	–	–	–	–	–
Tuolumne	–	–	–	–	–	–	1	1	–	–	–	–	–	–
Ventura	–	–	–	–	–	74	1	1	–	–	1	–	–	–
Yolo	–	–	–	–	–	1	13	–	–	–	–	–	–	–
Yuba	–	–	–	–	–	–	4	–	–	–	–	–	–	–

Department of Social Services
Community Care Licensing Division

TABLE E-7

BED CAPACITY OF STATE LICENSED FACILITIES BY COUNTY AND LICENSE TYPE—CALIFORNIA, MARCH 31, 1978

	Health Facilities			
	Inpatient			
County	General Acute Care Hospital	Acute Psychiatric Hospital	Skilled Nursing Facility	Intermediate Care Facility
Total	107,889	11,468	106,470	2,040
Alameda	4,742	96	6,169	314
Alpine	—	—	—	—
Amador	132	—	84	—
Butte	515	—	539	40
Calaveras	49	—	30	—
Colusa	68	—	59	—
Contra Costa	1,838	76	2,795	—
Del Norte	73	—	99	—
El Dorado	175	—	198	—
Fresno	1,665	55	3,181	18
Glenn	80	—	78	—
Humboldt	546	—	388	—
Imperial	204	—	214	—
Inyo	93	—	96	—
Kern	1,237	24	1,282	53
Kings	198	—	307	—
Lake	80	—	90	—
Lassen	57	—	96	—
Los Angeles	39,154	2,076	38,668	357
Madera	101	—	253	—
Marin	776	—	1,143	—
Mariposa	34	—	23	—
Mendocino	240	—	350	—
Merced	382	—	496	—
Modoc	50	—	59	—
Mono	40	—	—	—
Monterey	889	—	913	—
Napa	3,494	—	556	—
Nevada	134	—	285	—
Orange	9,049	404	6,532	179
Placer	357	—	689	—
Plumas	110	—	57	—
Riverside	2,191	86	3,069	—
Sacramento	2,312	30	3,188	197
San Benito	50	—	122	—
San Bernardino	3,160	2,243	3,319	176
San Diego	5,924	366	6,113	362
San Francisco	7,032	89	2,365	—
San Joaquin	1,067	1,160	1,782	—
San Luis Obispo	598	1,254	717	—
San Mateo	2,611	78	2,041	—
Santa Barbara	1,377	30	1,182	—
Santa Clara	4,234	86	8,341	144
Santa Cruz	494	20	1,025	109
Shasta	460	—	401	—
Sierra	10	—	—	—
Siskiyou	90	—	152	—
Solano	500	—	893	—
Sonoma	3,022	—	1,516	—
Stanislaus	985	—	1,265	—
Sutter	175	—	210	—
Tehama	116	—	111	—
Trinity	71	—	—	—
Tulare	2,819	—	854	—
Tuolumne	178	—	36	—
Ventura	1,425	3,295	1,369	91
Yolo	350	—	597	—
Yuba	106	—	86	—

Department of Health Services
Licensing and Certification Division

TABLE E-7a

CAPACITY OF STATE LICENSED FACILITIES BY COUNTY AND LICENSE TYPE—CALIFORNIA, MARCH 31, 1978

County	Community Care Facilities											
	Residential											
	Small Family Homes			Large Family Homes			Group Homes			Social Rehabil-itation Facility	Alcohol Detoxi-fication Facility	Alcohol Recovery Home
	Children	Adults	Children/ Adults	Children	Adults	Children/ Adults	Children	Adults	Children/ Adults			
Total	4,068	7,108	1,228	132	1,749	47	10,193	59,796	2,856	4,815	23	158
Alameda	171	569	96	–	39	8	274	3,509	95	188	–	–
Alpine	–	–	–	–	–	–	–	–	–	–	–	–
Amador	–	6	–	12	–	–	–	–	–	–	–	–
Butte	93	101	2	8	82	–	33	292	76	23	–	–
Calaveras	–	–	–	–	–	–	11	–	–	–	–	–
Colusa	29	24	–	–	–	–	–	–	–	–	–	–
Contra Costa	72	423	32	–	58	–	65	408	113	221	–	17
Del Norte	–	–	–	–	–	–	–	–	–	–	–	–
El Dorado	7	–	–	–	–	–	4	6	5	14	–	–
Fresno	120	276	112	8	37	–	74	1,307	26	89	–	–
Glenn	–	14	–	–	–	–	6	–	–	–	–	–
Humboldt	19	12	–	–	–	–	6	128	–	35	–	–
Imperial	157	36	–	–	–	–	15	41	–	16	–	–
Inyo	–	–	–	–	–	–	–	32	–	–	–	–
Kern	26	69	49	–	–	–	67	597	–	54	–	–
Kings	4	12	18	–	–	–	–	81	–	9	–	–
Lake	50	53	21	–	15	–	7	69	–	–	–	–
Lassen	13	10	–	–	–	–	12	35	–	14	–	–
Los Angeles	948	795	206	–	226	–	3,665	26,701	764	1,603	–	97
Madera	19	30	6	–	8	–	63	61	6	–	–	–
Marin	74	67	–	–	15	–	214	1,070	105	58	–	–
Mariposa	2	2	–	–	–	–	–	–	12	–	–	–
Mendocino	20	128	–	–	96	–	224	127	–	39	–	–
Merced	10	8	–	–	–	–	12	65	–	10	–	–
Modoc	–	–	–	–	–	–	–	–	–	–	–	–
Mono	3	–	–	–	–	–	–	–	–	–	–	–
Monterey	25	13	12	24	–	–	12	810	46	104	–	–
Napa	59	189	5	10	63	–	23	417	12	127	–	–
Nevada	106	53	–	–	44	–	46	–	–	–	–	–
Orange	224	79	43	–	–	–	237	4,352	132	119	–	–
Placer	33	311	–	–	26	–	114	73	–	30	–	–
Plumas	33	11	–	–	–	–	6	–	–	–	–	–
Riverside	168	168	27	–	50	–	361	988	60	44	–	–
Sacramento	72	203	–	–	205	–	471	1,313	208	292	–	–
San Benito	2	–	–	12	–	–	18	41	–	–	–	–
San Bernardino	226	1,014	71	–	148	–	697	1,561	240	33	–	–
San Diego	169	170	137	–	–	27	851	4,975	456	299	–	–
San Francisco	57	251	–	26	440	–	338	1,144	31	250	–	–
San Joaquin	122	314	–	–	95	–	168	588	–	102	–	–
San Luis Obispo	116	86	–	–	34	–	20	234	–	28	–	–
San Mateo	44	276	–	–	–	–	26	824	–	52	–	–
Santa Barbara	56	12	9	10	–	–	721	1,687	32	54	–	–
Santa Clara	162	140	24	12	–	–	428	2,161	14	353	23	44
Santa Cruz	50	16	54	–	–	12	105	229	53	–	–	–
Shasta	23	12	6	–	–	–	101	24	–	40	–	–
Sierra	–	–	–	–	–	–	–	–	–	–	–	–
Siskiyou	–	11	–	–	–	–	–	–	–	–	–	–
Solano	70	241	55	–	–	–	47	154	6	39	–	–
Sonoma	120	298	99	–	10	–	264	331	40	228	–	–
Stanislaus	40	73	–	–	37	–	110	746	–	102	–	–
Sutter	6	14	–	–	12	–	–	149	–	–	–	–
Tehama	7	44	–	–	–	–	6	–	–	–	–	–
Trinity	–	4	–	–	–	–	–	–	–	–	–	–
Tulare	141	311	191	–	9	–	6	264	305	65	–	–
Tuolumne	–	–	–	–	–	–	26	24	–	–	–	–
Ventura	63	150	23	10	–	–	217	2,012	18	19	–	–
Yolo	6	–	–	–	–	–	22	166	–	16	–	–
Yuba	32	9	–	–	–	–	–	–	–	46	–	–

TABLE E-7a

CAPACITY OF STATE LICENSED FACILITIES BY COUNTY AND LICENSE TYPE—CALIFORNIA, MARCH 31, 1978—Continued

County	Community Care Facilities										
	Day Care										
	Small Family Day Home			Large Family Day Home Children	Infant Center	Preschool Center	Day Care Center			Vocational Rehabilitation Facility	Social Rehabilitation Center
	Children	Adults	Children/Adults				Children	Adults	Children/Adults		
Total	8,024	16	4	1,010	1,185	125,948	31,683	2,457	2,258	–	179
Alameda	–	–	–	–	268	5,076	624	493	74	–	–
Alpine	–	–	–	–	–	–	24	–	–	–	–
Amador	–	–	–	–	–	–	40	30	–	–	–
Butte	57	–	–	20	–	–	526	40	–	–	–
Calaveras	–	–	–	–	–	–	35	–	–	–	–
Colusa	4	–	–	27	–	–	34	–	–	–	–
Contra Costa	2,472	–	–	208	44	4,493	702	–	–	–	71
Del Norte	–	–	–	–	–	34	–	–	–	–	4
El Dorado	–	–	–	–	–	20	240	–	–	–	–
Fresno	309	–	–	60	84	3,227	302	199	–	–	–
Glenn	–	–	–	–	–	15	14	–	–	–	30
Humboldt	–	–	–	–	–	236	178	–	40	–	–
Imperial	45	–	–	85	–	449	–	–	60	–	–
Inyo	–	–	–	–	–	34	–	–	–	–	–
Kern	–	–	–	–	–	2,194	–	17	–	–	–
Kings	–	–	–	–	–	301	10	–	–	–	–
Lake	73	–	–	20	–	56	48	30	–	–	–
Lassen	10	–	–	–	–	–	107	–	45	–	–
Los Angeles	–	–	–	–	232	43,664	13,725	506	615	–	–
Madera	–	–	–	–	–	216	–	–	–	–	–
Marin	8	–	–	–	–	2,074	410	37	–	–	–
Mariposa	–	–	–	–	–	20	–	–	–	–	–
Mendocino	–	–	–	–	–	304	69	45	–	–	–
Merced	–	–	–	–	–	30	742	–	–	–	–
Modoc	–	–	–	–	–	–	–	–	30	–	–
Mono	10	–	–	–	–	20	20	–	–	–	–
Monterey	–	–	–	12	48	1,050	12	47	90	–	–
Napa	266	–	–	28	–	402	30	30	–	–	50
Nevada	93	–	–	–	–	40	107	–	–	–	–
Orange	3	–	–	–	296	17,486	293	69	50	–	–
Placer	227	–	–	40	–	–	457	129	–	–	–
Plumas	–	–	–	–	–	54	–	–	–	–	–
Riverside	2	–	–	–	40	2,531	24	–	–	–	–
Sacramento	–	–	–	–	–	483	4,903	55	–	–	–
San Benito	–	–	–	–	–	75	24	–	–	–	–
San Bernardino	1,764	4	–	48	–	5,039	169	130	79	–	12
San Diego	–	–	–	–	30	12,651	351	24	180	–	–
San Francisco	–	–	–	–	74	2,802	788	115	–	–	–
San Joaquin	–	–	–	–	–	193	1,451	85	–	–	–
San Luis Obispo	148	–	–	17	–	938	3	–	–	–	–
San Mateo	1,860	12	–	66	34	2,565	651	–	–	–	–
Santa Barbara	–	–	–	–	–	2,088	–	122	–	–	–
Santa Clara	–	–	–	–	17	7,658	1,430	77	870	–	–
Santa Cruz	–	–	–	–	18	771	260	75	–	–	–
Shasta	–	–	–	–	–	–	314	25	–	–	–
Sierra	–	–	–	–	–	–	12	–	–	–	–
Siskiyou	–	–	–	–	–	35	94	–	–	–	–
Solano	–	–	–	–	–	770	141	–	–	–	6
Sonoma	–	–	–	–	–	1,073	300	30	–	–	–
Stanislaus	–	–	–	–	–	118	961	–	125	–	–
Sutter	–	–	–	–	–	54	220	–	–	–	–
Tehama	–	–	–	–	–	–	24	–	–	–	–
Trinity	–	–	–	–	–	–	–	–	–	–	–
Tulare	673	–	4	379	–	723	74	–	–	–	–
Tuolumne	–	–	–	–	–	–	64	24	–	–	–
Ventura	–	–	–	–	–	3,862	44	24	–	–	6
Yolo	–	–	–	–	–	24	464	–	–	–	–
Yuba	–	–	–	–	–	–	168	–	–	–	–

Department of Social Services
Community Care Licensing Division

TABLE E-8

SUMMARY OF SELECTED CHARACTERISTICS OF REHABILITATED CLIENTS, 1978–79

Characteristics	1978–79
Total rehabilitated clients	15,174
Median age (years)	30.2
Sex	
Male	8,966
Female	6,208
Race	
White	10,778
Mexican American	1,927
Black	1,884
Other	585
Median education (years in school)	12.4
Primary disability	
Sensory impairments	1,987
Physical impairments	6,996
Mental impairments	6,191
Marital status	
Married	4,384
Previously married	4,360
Never married	6,430
Source of referral	
Individuals and physicians	6,037
Health organizations	2,991
Governmental agencies	3,938
Educational institutions	1,799
Other referral sources	409
Social security disability insurance	1,885
Supplemental Security Income	2,525
Primary source of support at referral	
Family and friends	5,961
Earnings, interest and dividends	1,220
Public assistance or institutions	4,042
Public and private insurance	3,951
Work status at referral	
Client with paid employment	1,382
Homemaker and unpaid family worker	143
Not working	13,649
Public assistance	
Receiving PA at referral	4,104
Receiving PA at closure	2,658
Occupation at closure	
Professional, technical and managerial	2,629
Clerical, sales and service	6,330
Industrial occupations	3,765
Homemaker and unpaid family worker	1,133
Other occupations	1,317
Number of severely disabled	7,198

Department of Rehabilitation
Program Evaluation and Statistics

TABLE E-9

REHABILITATION: CLIENTS AND CASELOAD BY COUNTY OF REFERRAL, 1978–79

County of referral	Total all clients	Total open caseload end of year	Total closures	Total rehabilitated
Total	143,179	68,067	75,112	15,174
Alameda	7,690	3,331	4,359	778
Alpine	14	7	7	3
Amador	66	23	43	7
Butte	1,278	585	693	93
Calaveras	50	24	26	1
Colusa	36	19	17	6
Contra Costa	4,368	2,583	1,785	533
Del Norte	237	129	108	19
El Dorado	575	396	179	76
Fresno	3,892	1,582	2,310	563
Glenn	132	46	86	13
Humboldt	1,073	405	668	45
Imperial	747	386	361	52
Inyo	65	26	39	7
Kern	2,726	1,161	1,565	205
Kings	272	112	160	20
Lake	196	89	107	15
Lassen	164	87	77	14
Los Angeles	48,166	24,103	24,063	4,763
Madera	170	73	97	31
Marin	1,857	999	858	143
Mariposa	52	32	20	6
Mendocino	335	135	200	36
Merced	536	278	258	81
Modoc	38	16	22	5
Mono	11	7	4	2
Monterey	1,901	774	1,127	177
Napa	905	474	431	103
Nevada	226	118	108	37
Orange	9,240	3,898	5,342	1,008
Placer	650	416	234	97
Plumas	75	38	37	8
Riverside	4,454	1,826	2,628	474
Sacramento	3,752	2,098	1,654	522
San Benito	81	44	37	8
San Bernardino	6,293	3,045	3,248	660
San Diego	7,204	3,645	3,559	919
San Francisco	6,977	2,719	4,258	660
San Joaquin	2,528	1,041	1,487	250
San Luis Obispo	868	521	347	103
San Mateo	3,451	1,385	2,066	404
Santa Barbara	1,944	1,140	804	264
Santa Clara	5,038	2,331	2,707	524
Santa Cruz	1,183	500	683	133
Shasta	1,110	376	734	85
Sierra	7	4	3	0
Siskiyou	189	86	103	20
Solano	1,422	717	705	155
Sonoma	2,020	902	1,118	241
Stanislaus	1,622	665	957	121
Sutter	279	119	160	42
Tehama	219	89	130	18
Trinity	51	19	32	2
Tulare	955	469	486	89
Tuolumne	129	62	67	6
Ventura	2,767	1,461	1,306	425
Yolo	482	274	208	58
Yuba	383	173	210	36
Out of State	21	1	20	7
Unknown	7	3	4	1

Department of Rehabilitation
Program Evaluation and Statistics

TABLE E-10

SUMMARY OF ECONOMIC AND DEMOGRAPHIC CHARACTERISTICS OF REHABILITATED CLIENTS BY DISABILITY GROUPS, FISCAL YEAR 1978–79

Economic and demographic characteristics	Total all disabilities	Sensory		Physical	Mental				
		Visual impairment	Hearing impairment	Physical disabilities	Alcoholism	Drug addiction	Character and personality disorders	Mental retardation	Psychoses and neuroses
Total rehabilitated clients	15,174	1,027	960	6,996	1,140	503	587	1,464	2,497
Source of referral (rehabilitated)									
Individuals and physicians	40%	52%	56%	45%	25%	30%	30%	20%	37%
Health organizations	20%	6%	4%	9%	51%	35%	25%	29%	38%
Welfare agencies	4%	3%	2%	5%	2%	1%	5%	3%	5%
Educational institutions	12%	12%	24%	10%	1%	1%	11%	38%	4%
Correctional institutions	2%	1%	[a]	1%	3%	15%	17%	1%	2%
Other public organizations	13%	18%	7%	20%	3%	4%	7%	5%	9%
Private organizations	9%	8%	7%	10%	15%	14%	5%	4%	5%
Weekly earnings at referral									
Average earnings all rehabs	$10.04	$18.82	$19.34	$9.48	$10.00	$11.74	$8.81	$6.26	$6.56
Clients with earnings	1,457	123	163	584	118	48	58	179	184
Weekly earnings at closure									
Average earnings all rehabs	$154.21	$103.89	$165.46	$164.97	$182.19	$196.20	$161.64	$96.89	$151.06
Clients with earnings	14,044	595	901	6,615	1,111	500	570	1,386	2,366
Work status at closure									
Clients with paid employment	93%	58%	94%	94%	98%	99%	97%	94%	95%
Homemakers and family workers	7%	42%	6%	6%	2%	1%	3%	6%	5%
Average case service costs	$1,359.86	$2,179.21	$1,558.75	$1 396.41	$901.76	$1,063.37	$1,285.23	$1,260.50	$1,184.12
Average months as a client	20.9	23.9	25.6	21.7	13.6	13.4	22.6	22.3	19.2
Average number of services	2.9	2.8	2.9	2.9	2.9	3.0	3.0	2.5	3.0
Number of services provided	41,784	2,839	2,734	19,237	3,155	1,454	1.717	3,440	7,208
Percentages of all services									
Diagnostic and evaluation	33%	34%	33%	32%	32%	28%	32%	38%	32%
Restoration	4%	11%	12%	4%	2%	1%	2%	1%	2%
Training	23%	24%	21%	24%	19%	20%	23%	30%	23%
Maintenance	11%	8%	7%	10%	16%	17%	13%	6%	12%
Other services	29%	23%	27%	30%	31%	34%	30%	25%	31%

[a] Less than 0.5 percent.

Department of Rehabilitation
Program Evaluation and Statistics

TABLE E-11

PERCENT OF CLIENTS RECEIVING PUBLIC ASSISTANCE AT REFERRAL BY DISABILITY GROUP FOR CLIENTS RECEIVING PLANNED SERVICES JUNE 30, 1979

Type of public assistance at referral	Total all disabilities	Sensory		Physical	Mental				
		Visual impairment	Hearing impairment	Physical disabilities	Alcoholism	Drug addiction	Character and personality disorders	Mental retardation	Psychoses and neuroses
Total, all clients [b]	43,459	2,923	2,644	21,452	2,430	1,027	1,521	3,739	7,723
Percent all clients	100%	100%	100%	100%	100%	100%	100%	100%	100%
No public assistance	67%	61%	78%	70%	74%	77%	67%	65%	56%
Receiving public assistance	33%	39%	22%	30%	26%	23%	33%	35%	44%
SSI aged	[a]	1%	[a]	[a]	0%	0%	0%	0%	[a]
SSI blind	2%	27%	1%	[a]	[a]	0%	0%	[a]	[a]
SSI disability	15%	4%	15%	14%	5%	2%	10%	24%	23%
Families with dep. children	11%	4%	4%	12%	8%	13%	16%	9%	15%
General assistance	4%	1%	1%	3%	13%	8%	6%	1%	5%
Any combination	1%	2%	1%	1%	[a]	[a]	1%	1%	1%

[a] Less than .5 percent.
[b] Open in statuses 14–24, receiving planned service

Department of Rehabilitation
Program Evaluation and Statistics

TABLE E-12

ESTIMATED ANNUAL BENEFITS AND COSTS FOR REHABILITATED CLIENTS BY DISABILITY GROUPS FOR FISCAL YEAR 1978–79

Item	Total all disabilities	Disability group							
		Visual impairment	Hearing impairment	Physical disabilities	Alcoholism	Drug addiction	Character and personality disorders	Mental retardation	Psychoses and neuroses
Total annual economic benefits	$27,860,205	$537,055	$1,690,181	$14,373,766	$2,490,823	$1,169,771	$1,133,409	$1,284,837	$5,180,363
Number of rehabilitations	15,174	1,027	960	6,996	1,140	503	587	1,464	2,497
Total costs [a]	$93,053,184	$11,258,129	$5,946,652	$44,093,495	$4,309,125	$1,895,029	$2,776,853	$7,336,418	$15,437,483
Average cost per rehab	$6,132	$10,962	$6,194	$6,303	$3,780	$3,767	$4,731	$5,011	$6,182
Average benefit per rehab	$1,836	$523	$1,761	$2,055	$2,185	$2,326	$1,930	$878	$2,074
Percent benefits to costs (annual) [b]	30%	5%	28%	33%	58%	62%	41%	18%	34%

[a] Third party certification of $462,762 are not included.

[b] Total annual benefits as a percentage of fiscal year costs.

Department of Rehabilitation
Program Evaluation and Statistics

TABLE E-13

NUMBER OF CLIENTS WHO WERE REHABILITATED BY MAJOR DISABLING CONDITIONS, 1978–79

Disabling conditions	Number	Percent
Total, Rehabilitated clients	15,174	100%
Sensory Impairments	1,987	13%
Visual Impairments	1,027	7%
Legally Blind	667	5%
Other Visual Impairments	360	2%
Hearing Impairments	960	6%
Deaf	677	4%
Other Hearing Impairments	283	2%
Physical Disabilities	6,996	46%
Orthopedic	4,565	30%
Amputation	251	2%
Cardiac-Circulatory Conditions	469	3%
Epilepsy	303	2%
Tuberculosis	11	[a]
Digestive System Disorders	106	1%
Diabetes	144	1%
Genito-Urinary Disorders	55	[a]
Speech Impairments	85	[a]
Other Physical Conditions	1,007	7%
Mental Disorders	6,191	41%
Mental Retardation	1,464	10%
Mental Illness	4,727	31%
Alcoholism	1,140	8%
Character and Personality Disorders	587	4%
Psychoses and Neuroses	2,497	16%
Drug Addiction	503	3%

[a] Less than .5 percent.

Department of Rehabilitation
Program Evaluation and Statistics

TABLE E-14

MOVEMENT OF CIVIL NARCOTIC ADDICT POPULATION IN CALIFORNIA REHABILITATION CENTER INSTITUTIONS,[a] 1978 and 1979

Movement	1978		1979	
	Men	Women	Men	Women
Population, January 1	1,487	316	1,062	269
Received	2,846	828	2,174	601
Committed by court	812	209	539	126
Outpatients returned	1,691	439	1,385	366
Returned from escape	21	1	12	1
Returned from court	273	98	180	54
All other	49	81	58	54
Released	3,271	875	2,476	690
Court order discharged	360	41	322	29
Discharged at expiration of commitment	9	2	12	–
To outpatient status	2,504	642	1,874	552
Died	–	–	1	–
Escaped	33	4	11	1
Taken out to court	311	105	195	56
All other	54	81	61	52
Population, December 31	1,062	269	760	180
Net increase during year	–425	–47	–302	–89

[a] Civilly committed under Welfare and Institutions Code Section 3000 et seq.

Department of Corrections
Management Information Section

TABLE E-15

OFFENSES LEADING TO IDENTIFICATION AS NARCOTIC ADDICTS OF THOSE PERSONS RECEIVED IN CALIFORNIA REHABILITATION CENTERS,[a] 1978 and 1979

Offenses	1978		1979	
	Men	Women	Men	Women
Total	812	209	539	126
Narcotics and dangerous drugs	328	106	172	56
Possession	97	24	53	17
Sale	208	61	107	34
Addiction misdemeanor	13	13	7	2
Other	10	8	5	3
Crimes against person	83	11	55	6
Crimes against property	392	85	303	64
Other offenses	9	7	6	–
Felony	6	7	8	–
Misdemeanor	3	–	1	–
No criminal charge	–	–	–	–

[a] Civilly committed under Welfare and Institutions Code Section 3000 et seq.

Department of Corrections
Management Information Section

TABLE E-16

MOVEMENT OF CIVIL NARCOTIC ADDICT POPULATION IN OUTPATIENT STATUS FROM CALIFORNIA REHABILITATION CENTERS,[a] 1978 and 1979

Movement	1978		1979	
	Men	Women	Men	Women
On outpatient status, January 1	4,015	941	3,571	905
Received on outpatient status	5,057	1,354	3,628	1,074
From institution	2,504	642	1,874	552
Reinstated after suspension	2,553	712	1,754	522
Removed from outpatient status	5,501	1,390	4,430	1,162
Suspended	4,779	1,250	3,567	991
Discharged[b]	681	137	828	164
Died	41	3	35	7
On outpatient status, December 31	3,571	905	2,769	817
Net change during year	–444	–36	–802	–88

[a] Civilly committed under Welfare and Institutions Code Section 3000 et seq.
[b] Includes persons returned to CDC with new felony commitment.

Department of Corrections
Management Information Section

TABLE E-17

INPATIENT POPULATION AND ADMISSIONS BY SERVICE AREA CALIFORNIA STATE HOSPITAL PROGRAMS FOR THE MENTALLY DISABLED
FISCAL YEARS 1978–79 AND 1979–80

Service Area	Inpatient Population		Admissions	
	June 30, 1979	June 30, 1980	Fiscal Year 1978–79	Fiscal Year 1979–80
Total	5,206	5,314	20,238	18,884
Bay Service Area	1,128	1,075	2,561	1,776
Alameda	425	330	1,354	791
Contra Costa	153	168	286	307
Marin	46	54	69	54
San Francisco	387	393	687	478
San Mateo	117	130	165	146
Central Coast Service Area	395	427	482	522
Monterey	41	54	41	40
San Benito	3	3	1	2
San Luis Obispo	35	28	50	54
Santa Barbara	47	58	46	80
Santa Clara	157	146	84	79
Santa Cruz	35	32	49	21
Ventura	77	106	211	246
Central Valley Service Area	382	421	1,272	1,249
Alpine	–	–	2	–
Amador	2	5	12	8
Calaveras	4	2	2	22
Fresno	37	44	42	37
Kern	101	102	191	179
Kings	13	16	10	17
Madera	8	9	5	11
Mariposa	–	1	1	–
Merced	17	25	20	22
San Joaquin	114	95	902	848
Stanislaus	45	59	49	54
Tulare	32	58	27	48
Tuolumne	9	5	9	3
Los Angeles Service Area	2,087	1,985	12,418	11,936
Los Angeles	2,087	1,985	12,418	11,936
North State Service Area	518	591	1,240	1,314
Butte	6	13	7	15
Colusa	1	2	1	–
Del Norte	5	3	4	5
El Dorado	10	11	27	22
Glenn	3	5	5	3
Humboldt	12	20	32	36
Lake	8	6	52	71
Lassen	3	4	9	6
Mendocino	26	22	96	95
Modoc	1	1	3	2
Napa	35	42	155	203
Nevada	6	7	5	6
Placer	10	14	11	16
Plumas	3	7	10	14
Sacramento	166	172	132	117
Shasta	31	24	42	17
Sierra	–	–	–	–
Siskiyou	2	10	25	35
Solano	78	100	505	471
Sonoma	66	80	74	120
Sutter/Yuba	15	13	9	6
Tehama	3	6	3	8
Trinity	2	2	3	2
Yolo	18	27	30	44
Southern Service Area	696	808	2,259	2,085
Imperial	12	15	16	19
Inyo	3	7	8	12
Mono	–	1	2	1
Orange	219	275	1,440	1,446
Riverside	81	93	215	161
San Bernardino	132	129	351	234
San Diego	249	288	227	212
Out-of-State, Foreign	10	7	10	2

State of California, Department of Mental Health
Data Retrieval and Analysis Section

TABLE E-18

UNITS OF SERVICE IN STATE-AIDED LOCAL MENTAL HEALTH PROGRAMS BY SERVICE AREA AND MODE OF SERVICE, FY 1977–78

Service Area	24-Hour Hospital	24-Hour Non-Hospital	Partial Day Care	Outpatient
	Inpatient Days	Residential Days	Partial Days	Visits
TOTAL	467,804	303,341	1,437,316	2,721,759
Bay Service Area	166,461	127,675	407,642	581,274
Alameda	17,313	36,383	41,746	101,334
Contra Costa	20,776	13,386	84,177	48,117
Marin	4,695	19,854	38,501	34,465
San Francisco	46,556	46,241	192,237	300,733
San Mateo	17,121	11,811	50,981	96,625
Central Coast Service Area	39,932	11,605	254,768	325,356
Monterey	5,883	5,079	12,593	34,073
San Benito	36	518	–	1,080
San Luis Obispo	2,145	–	9,428	15,502
Santa Barbara	6,629	925	33,137	41,703
Santa Clara	15,046	1,009	168,678	142,673
Santa Cruz	6,136	2,333	5,239	44,648
Ventura	4,057	1,741	25,693	45,677
Central Valley Service Area	40,498	25,026	158,331	287,887
Alpine	–	–	–	–
Amador	40	–	–	1,561
Calaveras	107	–	–	2,779
Fresno	17,906	1,535	51,960	51,410
Kern	7,336	–	24,286	34,354
Kings	1,471	–	7,811	13,930
Madera	328	–	4,310	11,188
Mariposa	87	–	–	1,878
Merced	1,147	–	11,993	14,405
San Joaquin	–	18,710	35,626	73,070
Stanislaus	4,181	4,781	3,756	30,386
Tulare	5,141	–	17,650	47,658
Tuolumne	2,754	–	939	5,268
Los Angeles Service Area	136,141	22,208	216,986	694,272
Los Angeles	136,141	22,208	216,986	694,272
Berkeley	–	–	–	11,766
Tri-City	–	–	8,170	20,937
North State Service Area	31,120	37,474	172,830	326,791
Butte	533	8,644	1,893	11,240
Colusa	285	347	–	991
Del Norte	89	–	1,388	3,886
El Dorado	259	2,360	2,502	8,570
Glenn	1,155	1,419	2,470	1,875
Humboldt	2,789	768	4,286	8,349
Lake	–	–	1,707	4,946
Lassen	144	–	–	1,798
Mendocino	468	–	2,626	19,741
Modoc	–	–	–	391
Napa	–	5,162	8,943	14,440
Nevada	–	–	4,992	7,046
Placer	–	–	8,036	15,970
Plumas	81	–	–	1,542
Sacramento	8,090	10,726	109,719	76,584
Shasta	3,294	1,625	92	31,457
Sierra	1	–	–	591
Siskiyou	1,087	–	–	7,083
Solano	–	4,132	1,384	38,769
Sonoma	7,328	–	10,042	40,930
Sutter/Yuba	3,196	–	6,993	11,582
Tehama	1,302	–	3,515	3,527
Trinity	86	–	731	2,459
Yolo	933	2,291	1,511	13,024
Southern Service Area	113,652	79,533	218,589	473,476
Imperial	2,305	–	4,511	5,064
Inyo	34	–	1,242	4,101
Mono	74	–	–	1,160
Orange	24,820	46,215	88,906	121,500
Riverside	24,317	4,565	10,996	83,620
San Bernardino	18,464	14,230	45,212	106,947
San Diego	43,638	14,523	67,722	151,084
Out of State, Foreign	–	–	–	–

Department of Mental Health

TABLE E-19

ADMISSIONS, INPATIENT POPULATION, DEATHS AND DIRECT DISCHARGES CALIFORNIA STATE HOSPITAL PROGRAMS FOR THE MENTALLY DISABLED FISCAL YEAR 1979–80

STATE HOSPITALS	Admissions	Inpatient Population June 30, 1980	Deaths*	Direct Discharges*
TOTAL, ALL MD HOSPITALS	18,884	5,314	80	17,804
Atascadero	704	1,094	4	423
Camarillo	4,810	871	21	4,691
Metropolitan	8,479	797	13	8,197
Napa	2,945	1,407	29	2,797
Patton	1,049	1,059	1	786
Stockton	897	86	12	910

* Preliminary data

State of California
Department of Mental Health
Data Retrieval and Analysis Section

TABLE E-20

GENERAL RELIEF: MONTHLY AVERAGE NUMBER OF RECIPIENTS, TOTAL ANNUAL AID PAYMENTS, AND AVERAGE MONTHLY GRANTS, CALIFORNIA, 1978–79

	Amount
General Home Relief[a]	
Average monthly number of recipients	
Total persons	35,839
Family cases	3,777
One-person cases	32,062
Aid payments	
Total	$55,764,477
Average monthly grant	
Family cases	216.64
One-person cases	133.73
Total general relief payments[b]	$65,768,038

[a] County nonmedical assistance to recipients in their homes.

[b] Includes General Home Relief and other programs administered by County Welfare Departments which are financed from county indigent funds. Generally excludes costs of county hospitals.

Department of Social Services

Program Support Branch

TABLE E-21

GENERAL HOME RELIEF [a] RECIPIENTS AND EXPENDITURES AND TOTAL GENERAL RELIEF EXPENDITURES, CALIFORNIA, 1978–79

	GENERAL HOME RELIEF			
	Recipients			
	June 1979 [b]	August 1978 [c]	Expenditures	Total general relief expenditures [d]
Total	32,868	37,565	$55,764,477	$64,569,962
Alameda	2,469	2,395	3,189,480	3,321,893
Alpine	0	0	0	0
Amador	7	7	3,684	3,684
Butte	82	102	74,479	93,896
Calaveras	0	0	68	748
Colusa	0	0	0	187
Contra Costa	1,615	1,707	2,004,272	2,626,748
Del Norte	0	0	189	[illegible]
El Dorado	43	37	24,541	28,421
Fresno	300	391	495,419	590,064
Glenn	0	18	280	1,843
Humboldt	35	2	19,475	38,034
Imperial	22	67	36,556	38,882
Inyo	13	3	4,464	22,399
Kern	87	94	100,055	164,537
Kings	12	4	11,250	27,966
Lake	0	0	0	7,913
Lassen	5	0	14,983	23,106
Los Angeles	13,641	15,932	30,233,382	35,487,425
Madera	8	9	2,490	27,629
Marin	139	154	162,360	274,140
Mariposa	0	1	689	738
Mendocino	47	55	45,593	64,263
Merced	200	163	195,071	206,437
Modoc	42	19	4,454	9,594
Mono	10	9	5,179	6,327
Monterey	87	162	99,888	121,237
Napa	5	9	11,619	13,171
Nevada	1	0	1,446	2,457
Orange	404	754	584,391	785,636
Placer	33	89	24,446	32,479
Plumas	4	3	3,530	4,859
Riverside	464	380	492,041	592,161
Sacramento	2,741	2,707	2,531,306	2,572,428
San Benito	1	1	2,606	2,845
San Bernardino	30	34	29,425	102,950
San Diego	2,062	3,822	3,320,673	3,632,552
San Francisco	3,436	3,316	5,430,293	6,078,546
San Joaquin	397	419	333,965	[illegible]
San Luis Obispo	123	146	136,979	166,622
San Mateo	446	560	673,240	779,126
Santa Barbara	132	119	176,244	238,722
Santa Clara	2,026	2,198	3,432,737	3,774,109
Santa Cruz	52	60	86,398	115,986
Shasta	50	17	39,224	65,243
Sierra	0	0	0	0
Siskiyou	25	15	37,242	39,790
Solano	504	508	548,151	560,850
Sonoma	490	500	469,000	510,052
Stanislaus	303	302	340,172	[illegible]
Sutter	9	12	18,741	32,959
Tehama	1	7	149	3,738
Trinity	0	17	487	487
Tulare	57	40	53,189	133,808
Tuolumne	2	6	3,919	3,919
Ventura	112	108	147,955	172,888
Yolo	84	71	95,923	144,240
Yuba	10	14	10,685	28,066

---

[a] General Home Relief is that form of General Relief given to persons in their home to meet one or more of the basic subsistence items of food, shelter or clothing. The definition GHR includes residents who are residing in the county. It does not include transients since they are by definition persons who are not residing in the county.

[b] Low month for 1978–79.

[c] High month for 1978–79.

[d] General Relief program is that program administered by the County Welfare Department which provides financial assistance to needy persons from county funds only (i.e., financial assistance for which there is no reimbursement from state or federal funds).

Department of Social Services
Program Support Branch

TABLE E-22

AID TO FAMILIES WITH DEPENDENT CHILDREN,[a] AVERAGE MONTHLY NUMBER OF FAMILIES AND CHILDREN AND PUBLIC ASSISTANCE EXPENDITURES BY SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT, CALIFORNIA, 1978–79

	Amount
Average monthly number of recipients	
Families	458,734
Children	919,742
Total assistance	$1,717,047,061
Federal	846,984,246
State	602,557,037[c]
County[b]	721,116
Total	
Average cost per	
Family	311.92
Child	155.57

[a] Includes AFDC-Family Group component and the Unemployed component.

[b] Includes supplemental aid from county funds.

[c] Expenditure does not include the State bail-out (Chapter 292). $266,784,662

Department of Social Services
Program Support Branch

TABLE E-23

ADOPTIONS: CHILDREN PLACED FOR ADOPTION IN CALIFORNIA

Item	July 1, 1977 to June 30, 1978	July 1, 1978 to June 30, 1979
Adoption Agencies[a]	2,104	2,205
Public	1,571	1,679
Private	533	526
Independent[b]	1,591[r]	1,552
Intercountry[a]	258	182

[a] Data provided by the Center for Health Statistics, Department of Health.

[b] Data provided by the Children Social Services Branch, Department of Health.

[r] Revised

Department of Social Services
Statistical Services

TABLE E-24

AID TO FAMILIES WITH DEPENDENT CHILDREN,[a] RECIPIENTS AND EXPENDITURES BY COUNTY, 1978–79

Counties	June 1979		Amount 1978-79
	Families	Children	
Total	444,532	911,041	$1,717,047,061
Alameda	24,689	49,432	94,027,845
Alpine	13	26	59,345
Amador	169	284	477,961
Butte	2,361	4,548	8,432,021
Calaveras	307	571	1,174,993
Colusa	147	292	423,547
Contra Costa	11,465	21,891	41,956,554
Del Norte	368	726	1,315,921
El Dorado	920	1,642	3,147,646
Fresno	12,251	27,218	46,389,360
Glenn	231	493	823,725
Humboldt	2,203	3,972	7,781,558
Imperial	1,796	4,266	6,769,654
Inyo	172	312	606,404
Kern	6,677	14,112	24,114,709
Kings	1,804	3,941	6,552,011
Lake	810	1,472	2,825,330
Lassen	338	670	1,145,288
Los Angeles *	173,548	361,701	704,814,819
Madera	1,383	3,088	5,075,293
Marin	1,431	2,471	5,109,011
Mariposa	137	258	438,228
Mendocino	1,532	2,893	5,679,131
Merced	3,286	7,188	12,359,537
Modoc	132	269	472,276
Mono	70	149	260,203
Monterey	4,419	8,593	15,398,716
Napa	1,086	1,993	3,861,931
Nevada	552	942	1,958,712
Orange	14,458	29,495	55,840,737
Placer	1,668	3,088	6,192,592
Plumas	236	416	755,077
Riverside	11,215	24,318	43,802,588
Sacramento	21,153	42,776	78,869,157
San Benito	355	706	1,168,218
San Bernardino	19,091	38,897	69,473,856
San Diego	29,086	57,763	107,052,627
San Francisco	13,585	27,316	53,386,886
San Joaquin	9,870	20,819	36,801,381
San Luis Obispo	1,523	2,870	5,578,390
San Mateo	5,363	10,532	20,428,421
Santa Barbara	3,522	6,749	12,842,744
Santa Clara	18,886	39,173	73,218,226
Santa Cruz	2,875	4,965	10,303,987
Shasta	2,522	4,895	9,182,654
Sierra	35	76	121,446
Siskiyou	572	1,100	2,017,881
Solano	4,236	8,242	15,501,624
Sonoma	4,973	9,183	18,112,742
Stanislaus	5,719	11,560	20,208,935
Sutter	960	1,805	3,313,582
Tehama	614	1,291	2,239,817
Trinity	165	316	660,236
Tulare	6,849	15,694	26,092,459
Tuolumne	431	748	1,440,969
Ventura	6,894	14,099	25,779,820
Yolo	1,969	3,856	7,019,332
Yuba	1,400	2,875	5,188,948

[a] Includes AFDC-Family Group component and the Unemployed component.

* Data estimated

Department of Social Services
Program Support Branch

TABLE E-25

AID TO FAMILIES WITH DEPENDENT CHILDREN, BOARDING HOMES AND INSTITUTIONS: AVERAGE MONTHLY NUMBER OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES, BY SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT, CALIFORNIA, 1978–79

	Amount
Average monthly number of recipients	25,914
Total assistance	$131,686,061
Average cost per recipient	422.49
Federal	30,381,427
State[b]	23,660,475
County[a]	5,382,156

[a] Includes supplemental aid from county funds.

[b] Does not include state bail out (Chapter 292) $72,262,003.

Department of Social Services
Program Support Branch

TABLE E-26

AID TO FAMILIES WITH DEPENDENT CHILDREN, BOARDING HOMES AND INSTITUTIONS, RECIPIENTS AND EXPENDITURES, 1978–79

County	Children June 1979	Amount 1978–79
Total	25,878	$131,686,061
Alameda	1,627	7,665,476
Alpine	0	110
Amador	6	24,834
Butte	176	649,639
Calaveras	31	104,332
Colusa	8	22,223
Contra Costa	802	4,413,571
Del Norte	28	52,948
El Dorado	66	254,356
Fresno	553	1,843,210
Glenn	67	176,158
Humboldt	109	243,796
Imperial	100	405,726
Inyo	15	28,735
Kern	609	1,731,005
Kings	114	243,042
Lake	29	75,862
Lassen	24	74,069
Los Angeles	8,552	50,773,354
Madera	80	179,552
Marin	205	1,260,769
Mariposa	9	16,996
Mendocino	125	565,479
Merced	169	944,129
Modoc	21	49,306
Mono	1	676
Monterey	283	1,112,710
Napa	129	628,026
Nevada	30	96,792
Orange	1,074	5,340,331
Placer	92	237,016
Plumas	17	76,474
Riverside	772	2,919,966
Sacramento	996	5,689,734
San Benito	14	19,653
San Bernardino	755	2,702,947
San Diego	1,825	8,590,432
San Francisco	1,350	9,084,958
San Joaquin	561	2,949,102
San Luis Obispo	122	334,628
San Mateo	515	2,819,331
Santa Barbara	261	862,914
Santa Clara	1,303	7,364,678
Santa Cruz	149	669,362
Shasta	198	689,024
Sierra	1	5,105
Siskiyou	21	52,480
Solano	283	1,450,663
Sonoma	348	1,760,035
Stanislaus	411	1,773,522
Sutter	32	88,544
Tehama	29	67,248
Trinity	15	20,484
Tulare	259	498,688
Tuolumne	35	179,764
Ventura	261	809,092
Yolo	138	704,245
Yuba	73	288,770

Department of Social Services
Program Support Branch

TABLE E-27

FOOD STAMP PROGRAM: RECIPIENTS AND BENEFITS, BY COUNTY, JUNE 1978–79

County	Households	Persons	Total bonus value
Total	467,074	1,314,282	$36,110,359
Alameda	30,090	74,339	2,122,181
Alpine	32	69	2,273
Amador	179	468	13,640
Butte	3,254	8,033	246,396
Calaveras	397	1,086	32,788
Colusa	144	464	11,833
Contra Costa	12,238	31,725	843,737
Del Norte	376	1,105	31,610
El Dorado	1,416	3,168	103,152
Fresno	13,293	44,648	1,125,226
Glenn	231	695	18,380
Humboldt	3,504	7,987	239,997
Imperial	1,724	7,166	182,747
Inyo	314	797	24,444
Kern	6,560	21,705	597,693
Kings	1,949	6,306	172,739
Lake	964	2,595	78,001
Lassen	405	1,118	32,872
Los Angeles	158,754	466,414	12,454,282
Madera	1,353	4,424	108,990
Marin	2,628	5,095	177,137
Mariposa	177	499	14,623
Mendocino	2,208	5,194	164,264
Merced	3,207	10,642	273,518
Modoc	220	638	19,829
Mono	178	356	11,905
Monterey	4,374	13,222	377,235
Napa	1,402	3,381	103,613
Nevada	792	1,969	59,326
Orange	14,527	43,887	1,232,662
Placer	2,086	5,315	166,284
Plumas	258	656	19,742
Riverside	14,147	41,048	1,195,621
Sacramento	23,026	62,120	1,707,742
San Benito	445	1,571	44,200
San Bernardino	15,731	48,928	1,345,966
San Diego	32,413	86,540	2,449,293
San Francisco	23,377	51,398	1,525,825
San Joaquin	9,089	27,913	698,998
San Luis Obispo	2,414	6,016	179,816
San Mateo	5,305	14,309	392,461
Santa Barbara	4,651	12,034	348,159
Santa Clara	21,616	58,193	1,612,734
Santa Cruz	5,950	11,423	392,568
Shasta	2,894	8,496	237,137
Sierra	47	133	3,366
Siskiyou	753	2,063	58,703
Solano	3,954	11,131	297,416
Sonoma	5,154	13,244	371,791
Stanislaus	5,420	16,594	436,776
Sutter	1,074	3,170	87,554
Tehama	742	2,252	65,634
Trinity	210	511	18,013
Tulare	7,381	25,066	612,453
Tuolumne	416	1,149	33,614
Ventura	7,079	21,381	576,650
Yolo	2,703	7,111	204,015
Yuba	1,849	5,324	150,735

Department of Social Services
Program Support Branch

TABLE E-28

FOOD STAMP PROGRAM: PARTICIPATION AND EXPENDITURES, 1978–79

	Amount
June 1979	
Total households	467,074
Public assistance households	294,334
Nonassistance households	172,740
Total participants	1,314,282
Public assistance participants	981,636
Nonassistance participants	332,646
1978–79	
Total bonus value[a]	$412,600,530
Total purchase requirement[b]	145,388,262
Total value of food coupons	557,988,792

[a] Free coupons (100% Federally Funded).
[b] Paid by recipients.

Department of Social Services
Program Support Branch

TABLE E-29

PERSONS ELIGIBLE FOR MEDICAL ASSISTANCE BY PROGRAM, ELIGIBILITY FACTOR AND COUNTY, JUNE 1979

County	Public assistance				Medically needy	Medically indigent	Renal dialysis
	Aged	Blind	Disabled	Families			
Total	322,480	12,821	365,187	1,395,915	323,300	349,267	107
Alameda	13,412	884	21,981	71,606	13,166	15,530	1
Alpine	7	1	9	44	2	10	-
Amador	257	7	174	424	313	153	-
Butte	2,910	96	2,889	7,600	2,499	2,814	1
Calaveras	301	11	252	947	408	296	-
Colusa	250	8	210	450	193	191	-
Contra Costa	5,817	332	9,199	34,634	6,429	7,206	3
Del Norte	333	11	368	1,244	377	292	-
El Dorado	771	23	743	2,826	1,012	1,008	-
Fresno	10,078	364	11,105	39,443	9,293	9,739	2
Glenn	399	15	320	715	321	271	-
Humboldt	1,446	71	2,014	6,599	2,459	2,653	-
Imperial	2,242	66	1,965	6,558	2,827	2,512	-
Inyo	345	8	239	475	357	218	-
Kern	7,471	263	8,949	21,189	6,714	4,803	2
Kings	1,537	55	1,547	5,601	998	1,099	-
Lake	1,046	32	1,026	2,325	829	787	-
Lassen	258	18	352	1,122	252	206	-
Los Angeles	116,339	4,451	122,433	552,117	114,078	122,419	24
Madera	1,601	57	1,627	5,380	988	1,341	-
Marin	1,187	45	1,623	3,841	1,722	1,977	-
Mariposa	176	3	118	412	163	194	-
Mendocino	1,267	42	1,378	4,512	1,602	1,983	-
Merced	2,476	99	2,742	10,398	1,776	2,028	-
Modoc	161	6	118	423	166	198	1
Mono	35	-	33	237	40	146	-
Monterey	2,929	104	3,145	14,743	3,921	3,448	1
Napa	1,128	48	1,471	3,009	1,042	1,067	-
Nevada	670	27	636	1,689	859	637	-
Orange	13,555	545	14,152	48,155	21,092	17,379	11
Placer	1,437	49	1,713	5,317	1,493	1,481	-
Plumas	275	14	217	707	290	255	-
Riverside	10,890	366	10,989	37,635	11,777	11,112	10
Sacramento	10,115	476	14,452	66,284	11,919	15,017	1
San Benito	353	12	260	1,055	419	575	-
San Bernardino	12,419	481	13,515	59,089	10,721	10,454	2
San Diego	18,975	789	20,446	87,200	19,018	26,903	36
San Francisco	15,618	556	20,810	40,996	10,498	16,133	-
San Joaquin	6,795	267	8,466	31,804	6,868	6,600	2
San Luis Obispo	2,345	63	1,948	4,770	1,969	2,155	-
San Mateo	5,039	147	5,697	15,933	4,350	4,045	-
Santa Barbara	3,329	109	3,447	11,001	4,037	4,295	2
Santa Clara	11,519	474	13,215	58,459	9,974	11,371	2
Santa Cruz	2,576	103	2,453	7,950	2,555	3,603	-
Shasta	2,068	71	2,238	8,173	2,263	1,570	-
Sierra	44	2	42	127	86	61	-
Siskiyou	674	16	667	1,844	624	392	-
Solano	1,926	101	2,735	12,579	2,206	2,049	1
Sonoma	3,770	198	5,236	14,742	3,839	4,284	1
Stanislaus	5,714	232	5,961	18,483	5,330	4,564	-
Sutter	919	32	894	2,917	1,016	1,232	-
Tehama	785	26	723	2,109	607	626	-
Trinity	155	8	139	565	243	175	-
Tulare	6,335	273	7,502	23,276	5,817	7,444	-
Tuolumne	487	9	397	1,309	594	442	1
Ventura	4,958	166	4,901	21,726	6,367	7,105	3
Yolo	1,463	47	1,769	6,326	1,640	1,879	-
Yuba	1,093	42	1,537	4,821	882	840	-

Source: Medi-Cal cumulative certified CID Eligibles, April 1980, Department of Health Services, Center for Health Statistics.

TABLE E-30

AID TO POTENTIALLY SELF-SUPPORTING BLIND: AVERAGE MONTHLY NUMBER OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES, AND AVERAGE MONTHLY GRANT, CALIFORNIA, 1978–79

	1978–79
Average monthly number of recipients	270
Total assistance	
Total	$1,067,475
Average cost per recipient	329.06

Department of Social Services
Program Support Branch

TABLE E-31

REPORTING UNITS, EMPLOYMENT, AND TOTAL WAGES UNDER THE UNEMPLOYMENT INSURANCE PROVISIONS OF THE CALIFORNIA UNEMPLOYMENT INSURANCE CODE, SELECTED LABOR MARKET AREAS, 1978 AND 1979[a]

Area	1978	1979
San Francisco-Oakland[b]		
Average		
Reporting units[e]	69,789	72,653
Employment	1,466,766	1,514,361
Total wages (in millions)	$20,706	$23,111
Los Angeles-Long Beach[c]		
Average		
Reporting units[e]	144,248	148,752
Employment	3,378,577	3,568,020
Total wages (in millions)	$45,886	$52,757
Anaheim-Santa Ana-Garden Grove[d]		
Average		
Reporting units[e]	34,753	37,257
Employment	747,696	807,892
Total wages (in millions)	$9,339	$10,946

[a] Includes Federal Government.
[b] Consists of Alameda, Contra Costa, Marin, San Francisco and San Mateo counties.
[c] Consists of Los Angeles County.
[d] Consists of Orange County.
[e] Each establishment reported by a multiestablishment employer is counted as a reporting unit.

Employment Development Department
Division of Employment Data and Research

TABLE E-32

DISABILITY INSURANCE FISCAL TRANSACTIONS AND ACTIVITIES, CALIFORNIA, 1978 and 1979

Item	1978	1979
Net taxable wages of workers in covered employment (in millions)		
Total	$67,656 R	$72,785 P
Taxable for State Fund	62,128 R	67,433 P
Voluntary plans	5,528 R	5,352 P
Disability Fund (in thousands)		
Receipts	634,125	742,635
Disbursements		
Benefit payments	464,472	511,967
Administrative costs	25,852	24,592
Fund balance	428,788	634,864
Activity (in thousands)		
State plan		
New claims with qualifying wage credits	698	706
Basic benefits		
Number of weeks compensated	4,355	4,810
Amounts of benefit payments (gross)	$445,450	$516,473
Additional hospital benefits		
Number of days compensated	2,182	293
Amount of benefit payments (gross)	$26,187	$3,512
Voluntary plan first claims received	57	53

P-Preliminary
R-Revised

Employment Development Department
Division of Employment Data and Research

TABLE E-33

UNEMPLOYMENT INSURANCE ACTIVITIES CALIFORNIA AND SELECTED LABOR MARKET AREAS, 1979

Item	Claims filed to open a period of claimant status (000)	Weeks of unemployment certified (000)	Weeks of unemployment compensated (000)[a]	Amount benefit payments (gross) (000)[a]	Weekly average number with compensated unemployment (000)	Average weekly benefits paid per claimant
1979						
California	2,487	15,209	13,288	$1,025,740	255	$77.19
Labor Market Areas						
San Francisco-Oakland	335	2,122	1,756	$140,236	34	$79.86
Los Angeles-Long Beach	711	4,106	3,418	$269,146	65	$78.74
Anaheim-Santa Ana-Garden Grove	116	712	564	$46,380	11	$82.23

[a] Data prior to April 1979 are based on disbursements. Data for April 1979 and there after are based on authorizations.

Employment Development Department
Division of Employment Data and Research

TABLE E-34

FEDERAL UNEMPLOYMENT COMPENSATION,[d] CALIFORNIA, 1979

Item	1979
Federal-Civilian	
Weeks of compensated unemployment	
Total	263,310
Federal-Civilian employee and Ex-Serviceperson benefits [a]	166,667
Supplementing UI benefits [b]	96,643
Total amount of benefit payments	$19,435,731
Ex-serviceperson	
Weeks of compensated unemployment	
Total	379,740
Ex-Serviceperson benefits alone	308,009
Supplementing UI benefits [c]	71,731
Total amount of benefit payments	$30,740,492

[a] Includes weeks of UCFE and UCFE-UCX benefits.

[b] Includes weeks of UI-UCFE and UI-UCFE-UCX benefits.

[c] Includes weeks of UI-UCX benefits.

[d] Data prior to April 1979 are based on disbursements. Data for April 1979 and thereafter are based on authorizations.

UI: Unemployment Insurance.

UCFE: Unemployment Compensation for Federal Employees.

UCX: Unemployment Compensation for Ex-Servicepersons.

Employment Development Department
Division of Employment Data and Research

TABLE E-35

NUMBER OF EMPLOYERS, EMPLOYEES, AND TOTAL WAGES COVERED UNDER THE UNEMPLOYMENT INSURANCE PROVISIONS OF THE CALIFORNIA UNEMPLOYMENT INSURANCE CODE AND UNEMPLOYMENT INSURANCE FISCAL TRANSACTIONS, CALIFORNIA, 1970–1979

Year	Number covered under the Unemployment Insurance provisions of the California Unemployment Insurance Code		Amount of wages paid in Unemployment Insurance covered employment [a] (in millions)		Unemployment Fund		
	Employers (during period) [a]	Employees (average)	Total	Taxable	Receipts	Disbursements	Fund Balance
1970	333,509	5,240,190	$42,213.3	$21,264.3	$574,894,600	$661,011,290	$1,226,643,058
1971	334,229	5,189,637	43,444.8	20,832.5	507,940,022	829,444,995	904,739,852
1972	346,416	5,913,892	52,157.0	23,805.3	697,269,485	626,492,657	975,084,520
1973	374,869	6,383,331	58,683.0	25,585.7	839,530,564	593,199,522	1,221,013,921
1974	372,380	6,588,356	64,556.3	26,713.3	809,162,190	876,512,529	1,153,218,245
1975	372,488	6,564,524	69,151.4	26,292.5	847,659,433	1,451,281,231	548,805,524
1976	411,667	7,130,103	78,761.6	40,716.9	1,381,674,432	1,290,760,735	639,190,101
1977	425,225	7,543,268	89,195.4	44,378.6	1,616,147,221	1,165,468,947	1,089,717,955
1978	467,480	9,036,931	114,904.4	45,265.4	1,698,722,970	1,030,055,858	1,757,766,488
1979	489.121	9,448,087	132,452	49,548	1,872,241,029	894,688,339	2,734,859,883

[a] A multiestablishment employer is reported as one subject employer.

Employment Development Department
Division of Employment Data and Research

TABLE E-36

MEDI-CAL PROGRAM: PAYMENTS, AVERAGE MONTHLY CASELOAD, AND AVERAGE COST PER ELIGIBLE, CALENDAR YEAR 1978 [a]

Program	Total	Aged	Blind	Disabled	Families	Medically indigent children	Medically indigent adults	Renal dialysis
All Programs								
Average monthly caseload	2,776,779	403,999	13,278	379,876	1,589,369	127,769	282,411	77
Payments	$2,847,244,699	$648,619,856	$20,035,760	$718,856,797	$857,582,380	$107,523,912	$494,033,607	$592,387
Average monthly cost per eligible	$85.45	$133.79	$125.74	$157.70	$45.54	$70.13	$145.78	$642.50
Public assistance cash grant								
Average monthly caseload	2,035,162	323,461	12,644	347,496	1,351,561	–	–	–
Payments	$1,504,266,081	$224,049,557	$16,128,239	$582,099,885	$681,988,400	–	–	–
Average monthly cost per eligible	$61.59	$57.72	$106.30	$139.59	$42.05	–	–	–
Medically needy								
Average monthly caseload	331,361	80,537	634	32,380	217,809	–	–	–
Payments	$740,828,712	$424,570,299	$3,907,521	$136,756,912	$175,593,980	–	–	–
Average monthly cost per eligible	$186.31	$439.31	$513.27	$351.96	$67.18	–	–	–
Medically indigent								
Average monthly caseload	410,179	–	–	–	–	127,769	282,411	–
Payments	$601,557,519	–	–	–	–	$107,523,912	$494,033,607	–
Average monthly cost per eligible	$122.21	–	–	–	–	$70.13	$145.78	–
Renal Dialysis								
Average monthly caseload	77	–	–	–	–	–	–	77
Payments	$592,387	–	–	–	–	–	–	$592,387
Average monthly cost per eligible	$642.50	–	–	–	–	–	–	$642.50

[a] Figures are rounded independently and may not add to total.

Note: Excludes Prepaid Health Plan caseload and payments.

Source: Medi-Cal monthly Services and Expenditures, Report January–December 1978 and the Medi-Cal Certified [illegible] Eligibles, Calendar Year 1978.

Department of Health Services
Center for Health Statistics

TABLE E-37

ADULT PROGRAMS; SPECIAL CIRCUMSTANCES
STATE EXPENDITURES, FISCAL YEAR 1978–1979

Counties	Fiscal Year 1978–79			
	Total	Aged	Blind	Disabled
All counties	1,686,588	745,318	26,079	915,191
Alameda	42,229	12,947	3,947	25,335
Alpine	–	–	–	–
Amador	989	265	–	724
Butte	30,508	15,130	–	15,378
Calaveras	–	–	–	–
Colusa	–	–	–	–
Contra Costa	71,452	16,045	–	55,407
Del Norte	1,884	103	–	1,781
El Dorado	2,151	1,951	–	200
Fresno	58,517	30,238	630	27,649
Glenn	5,156	2,827	–	2,329
Humboldt	42,909	20,994	185	21,730
Imperial	4,379	2,557	–	1,822
Inyo	–	–	–	–
Kern	8,302	3,051	202	5,049
Kings	11,521	6,256	350	4,915
Lake	2,837	2,412	–	425
Lassen	750	–	–	750
Los Angeles	168,996	68,720	741	99,535
Madera	7,539	3,717	472	3,350
Marin	3,857	–	–	3,857
Mariposa	1,183	590	300	293
Mendocino	9,403	6,575	300	2,528
Merced	19,638	14,095	–	5,543
Modoc	554	403	–	151
Mono	–	–	–	–
Monterey	7,086	4,666	415	2,005
Napa	–	–	–	–
Nevada	2,751	842	–	1,909
Orange	44,545	22,598	–	21,947
Placer	13,474	4,924	558	7,992
Plumas	500	500	–	–
Riverside	35,646	21,747	–	13,899
Sacramento	177,705	72,146	3,198	102,361
San Benito	–	–	–	–
San Bernardino	4,670	2,553	–	2,117
San Diego	61,913	20,390	2,232	39,291
San Francisco	102,520	13,892	1,399	87,229
San Joaquin	56,203	22,404	2,028	31,771
San Luis Obispo	24,455	14,927	300	9,228
San Mateo	29,421	10,194	–	19,227
Santa Barbara	5,983	4,306	300	1,377
Santa Clara	148,886	26,694	2,836	119,354
Santa Cruz	30,943	14,312	155	16,476
Shasta	20,114	9,355	–	10,759
Sierra	–	–	–	–
Siskiyou	1,050	1,050	–	–
Solano	9,779	5,768	–	4,011
Sonoma	31,706	16,693	826	14,187
Stanislaus	283,091	182,147	3,784	97,160
Sutter	4,997	4,997	–	–
Tehama	4,685	2,089	–	2,596
Trinity	758	–	–	758
Tulare	48,813	31,679	335	16,799
Tuolumne	1,309	1,309	–	–
Ventura	5,471	3,080	200	2,191
Yolo	7,153	4,453	–	2,700
Yuba	26,207	16,727	384	9,096

Department of Social Services
Financial Management Services Branch

TABLE E-38

SUPPLEMENTAL SECURITY INCOME/STATE SUPPLEMENTAL PROGRAM (SSI/SSP) CASELOAD BY COUNTY—FEBRUARY 1980

Counties	Total Recipients	Aged	Blind	Disabled
Statewide	702,574	313,470	17,480	371,624
Alameda	36,897	13,190	1,129	22,578
Alpine	33	10	1	22
Amador	457	236	17	204
Butte	6,027	2,847	146	3,034
Calaveras	584	289	18	277
Colusa	469	237	13	219
Contra Costa	15,230	5,531	408	9,291
Del Norte	739	336	15	388
El Dorado	1,527	714	34	779
Fresno	21,761	9,948	512	11,301
Glenn	760	406	25	329
Humboldt	3,642	1,413	96	2,133
Imperial	4,346	2,250	81	2,015
Inyo	605	334	13	258
Kern	16,912	7,327	391	9,194
Kings	3,181	1,509	68	1,604
Lake	2,147	1,029	42	1,076
Lassen	622	263	16	343
Los Angeles	241,632	112,019	5,999	123,614
Madera	3,317	1,583	78	1,656
Marin	2,875	1,131	60	1,684
Mariposa	308	194	3	111
Mendocino	2,649	1,219	52	1,378
Merced	5,458	2,485	119	2,854
Modoc	303	164	10	129
Mono	63	30	2	31
Monterey	6,195	2,892	152	3,151
Napa	2,585	1,041	73	1,471
Nevada	1,331	641	28	662
Orange	28,309	13,298	751	14,260
Placer	3,243	1,414	65	1,764
Plumas	506	256	15	235
Riverside	22,449	10,648	530	11,251
Sacramento	25,311	9,770	621	14,920
San Benito	618	336	20	262
San Bernardino	26,471	11,972	659	13,840
San Diego	41,315	18,880	1,111	21,324
San Francisco	36,721	15,177	811	20,733
San Joaquin	15,917	6,756	340	8,821
San Luis Obispo	4,359	2,251	91	2,017
San Mateo	10,883	4,908	234	5,741
Santa Barbara	6,920	3,182	166	3,572
Santa Clara	25,074	11,239	671	13,164
Santa Cruz	5,013	2,400	149	2,464
Shasta	4,525	2,061	111	2,353
Sierra	84	40	0	44
Siskiyou	1,362	662	26	674
Solano	4,909	1,911	132	2,866
Sonoma	9,151	3,627	281	5,243
Stanislaus	11,986	5,585	273	6,128
Sutter	1,828	886	51	891
Tehama	1,537	768	40	729
Trinity	318	164	8	146
Tulare	14,086	6,187	330	7,569
Tuolumne	860	448	18	394
Ventura	10,094	4,890	224	4,980
Yolo	3,278	1,414	66	1,798
Yuba	2,792	1,072	65	1,655

Department of Social Services
Program Support Branch

TABLE E-39

SUPPLEMENTAL SECURITY INCOME/STATE SUPPLEMENTAL PROGRAM (SSI/SSP) AVERAGE PAYMENTS BY COUNTY—FEBRUARY 1980

Counties	Aged		Blind		Disabled	
	SSI	SSP	SSI	SSP	SSI	SSP
Statewide	$47.83	$120.77	$89.30	$165.67	$109.06	$136.64
Alameda	52.29	121.78	93.44	171.37	127.47	141.75
Alpine	18.81	100.25	206.20	190.80	123.24	101.02
Amador	22.99	105.82	75.45	156.11	86.93	125.95
Butte	30.59	117.32	84.62	163.31	95.01	140.35
Calaveras	30.42	112.31	54.07	145.77	72.82	123.77
Colusa	40.54	126.16	36.79	146.03	67.92	122.25
Contra Costa	45.56	114.97	94.52	164.57	116.43	138.41
Del Norte	21.08	105.28	84.77	171.37	69.06	118.56
El Dorado	23.25	108.15	69.88	171.72	87.19	132.13
Fresno	41.27	124.85	90.74	166.86	102.92	138.97
Glenn	30.32	120.12	83.66	173.33	73.86	130.74
Humboldt	28.97	110.13	82.54	166.86	101.40	137.26
Imperial	49.38	127.26	103.57	171.59	90.56	134.63
Inyo	31.24	108.27	124.77	180.47	71.94	125.44
Kern	34.75	119.13	86.39	165.12	91.35	135.35
Kings	42.96	126.61	86.32	174.08	91.93	134.18
Lake	22.43	109.77	82.24	170.34	82.91	133.03
Lassen	28.69	112.37	134.93	187.22	97.50	133.49
Los Angeles	56.40	123.30	94.63	167.91	116.03	138.84
Madera	34.32	123.24	75.54	171.67	98.27	140.42
Marin	39.03	113.96	84.15	153.59	128.40	147.68
Mariposa	30.74	116.73	56.47	150.67	72.99	124.15
Mendocino	38.98	114.78	68.54	167.00	102.96	141.19
Merced	35.62	121.89	88.91	169.45	94.56	134.44
Modoc	28.39	117.09	172.81	130.91	130.91	163.67
Mono	18.92	114.28	110.55	169.00	109.63	135.37
Monterey	47.47	125.79	98.99	178.77	100.12	138.93
Napa	38.99	118.37	99.07	148.00	103.0[illegible]	124.72
Nevada	25.49	111.33	83.49	148.97	91.62	135.37
Orange	42.92	117.60	80.73	151.44	100.06	128.15
Placer	30.09	111.77	102.47	172.71	94.37	143.79
Plumas	27.80	107.95	51.37	154.78	94.63	135.76
Riverside	32.47	115.82	87.27	176.07	91.32	132.02
Sacramento	40.66	119.31	88.73	169.88	113.86	141.02
San Benito	37.38	124.59	75.44	192.47	75.93	129.94
San Bernardino	34.19	117.10	83.77	164.33	101.55	134.99
San Diego	43.29	120.13	87.36	165.41	110.85	138.98
San Francisco	75.22	132.83	100.25	164.09	128.64	147.17
San Joaquin	41.17	122.09	83.84	164.69	102.40	135.69
San Luis Obispo	29.20	112.53	73.79	174.21	91.65	133.87
San Mateo	54.56	126.39	87.69	170.93	108.55	136.63
Santa Barbara	37.18	118.39	83.38	167.92	106.86	141.24
Santa Clara	52.29	122.72	80.21	160.25	108.55	132.65
Santa Cruz	34.59	115.50	78.28	169.42	112.68	142.39
Shasta	24.90	110.35	81.95	175.43	91.97	135.92
Sierra	27.29	114.29	0.00	0.00	84.34	118.80
Siskiyou	30.32	115.57	130.28	225.34	90.91	134.45
Solano	47.73	117.06	86.28	149.99	113.36	137.55
Sonoma	32.81	112.13	69.52	152.80	92.19	114.85
Stanislaus	36.04	121.22	93.76	170.81	98.40	137.32
Sutter	31.33	115.48	61.86	163.46	85.84	130.58
Tehama	29.90	115.53	64.25	162.35	80.21	130.51
Trinity	26.96	111.09	74.85	161.53	79.34	128.44
Tulare	34.60	127.09	78.32	154.41	79.62	122.73
Tuolumne	28.31	107.49	51.23	163.87	92.70	140.03
Ventura	42.39	121.02	83.04	154.53	96.74	131.93
Yolo	33.57	114.65	68.41	155.89	91.66	131.49
Yuba	33.87	120.34	83.12	181.55	91.76	138.04

Department of Social Services
Program Support Branch

SECTION F

EDUCATION

This section summarizes data relating to public and private education in California, both at the elementary and high school levels (kindergarten through grade 12) and at the collegiate levels (community colleges and universities or state colleges). The California State Department of Education has responsibility for accumulating and reporting data on public and private school activities for kindergarten through grade 12; the State Department of Finance has responsibility for higher education statistics.

Enrollment. This figure represents the number of students registered at a specific point in time during the school year, the fourth week of the fall semester.

Average Daily Attendance. This is the figure that describes the attendance according to type of public school districts. Unified school districts consist of all grades K–12, elementary districts generally are grades K–8 and high school districts are grades 9–12 or 7–12 if the district operates a junior high level. As contrasted with enrollment, these figures are averages of attendance over a full fiscal year.

Current Expense of Education. The figures in the table include expenditures made by unified, elementary, and high school districts from (1) local funds, derived chiefly from property taxes, (2) funds apportioned to the districts by the State, based primarily on average daily attendance and assessed valuation of property in the district, and (3) Federal funds. They are known as "general fund" expenditures, but do not include expenditures for food services, community services, facility acquisition and construction or capital outlay. Special funds, such as building funds, bond interest and redemption funds, etc., are also excluded.

State Apportionments. These amounts for elementary (grades K–8) and high school (grades 9–12) education include basic aid, "equalization aid", and state aid for loss of local tax dollars because of passage of Proposition 13 in 1978. County school service fund amounts are for the county superintendents of schools to enable them to provide services to districts and hold special schools and classes for exceptional students. Special apportionments are those made to local educational units for special education of handicapped students, transportation of students, driver education, educational television, special reading programs, etc.

Certificated Personnel. These figures are the total of full-time certificated personnel in public, elementary and high school levels (including unified districts), exclusive of substitute or other part-time teachers. Non-teaching personnel (who are also certificated) are such staff members as counselors, librarians, psychologists, nurses, deans and other administrators.

Revenues for Public School Support. These figures indicate the total revenues available for public school support in grades K–12 for the fiscal year and the sources and amounts that comprise the total.

TABLE F-1

ENROLLMENTS OF TOTAL AND FULL-TIME STUDENTS IN COLLEGES AND UNIVERSITIES, FALL, 1979

	Total enrollment	Full-time enrollment
Total [a]	1,845,149	724,440
Public community colleges	1,208,194	280,633
State colleges	306,801	184,986
University of California [b]	131,472	121,081
Independent colleges and universities [a]	189,832	129,666
Private 2-year colleges [a]	6,878	6,107
Other public institutions	1,972	1,967

[a] The totals for Independent colleges and universities do not include all private institutions in the state. Reporting of enrollment is voluntary so totals reflect only those schools responding. Totals are current as of April 10, 1980.

[b] "Total University" includes Medical and Health Science enrollments.

Source: Department of Finance, *Report of Total and Full-time Enrollment in California Institutions of Higher Education, Fall, 1979.*

Department of Finance
Population Research Unit

TABLE F-2

GRADES K–12—CALIFORNIA PUBLIC SCHOOLS, 1978–79

	Amount
Enrollment, Fall 1978	
Total	4,605,787
Elementary (Grades K–8)	2,728,637
High School (Grades 9–12)	1,312,961
Special Classes [a]	146,369
Classes for Adults [b]	417,820
Average daily attendance, 1978–79	
Total	4,215,882
Type of District:	
Unified districts	2,829,944
Elementary districts	867,440
High school districts	518,498
Total current expenses of education, 1978–79	
Total	$7,544,814,124
Type of district:	
Unified districts	5,138,032,082
Elementary districts	1,450,072,006
High school districts	956,710,036
State apportionments, 1978–79	
Total	$5,228,330,149
Basic and equalization financial aid	
Elementary (Grades K–8)	4,588,524,055
High school (Grades 9–12)	
County School Service Fund	137,146,860
Special apportionments	502,659,234
Certificated personnel, Fall 1978	
Total	210,370
Teachers	180,618
Nonteaching personnel	
School districts	27,881
County offices	1,871
Revenues for public school support by sources, 1977–78 [c]	
Total	$8,994,672,000
Local property tax	2,333,793,117
State aid	5,639,504,080
Federal aid	704,342,014
Miscellaneous	317,032,789

[a] Ungraded enrollments including mentally and physically handicapped.

[b] Includes defined adults and some special students previously reported in high school.

[c] Includes development centers for handicapped pupils.

Department of Education
Local Assistance Bureau

TABLE F-3

TOTAL ENROLLMENT OF STUDENTS IN THE FOUR SYSTEMS OF HIGHER EDUCATION BY LEVEL, FALL, 1979

System	Total enrollment [a]	Lower division	Upper division	Graduate [b]	Other	Non-credit
Community colleges	1,208,194	955,747	–	–	140,185	112,262
California state colleges	306,801	93,107	147,777	65,917	–	–
University of California [c]	131,472	46,242	47,259	37,551	420	–
Independent colleges and universities [a]	189,832	53,070	45,243	82,452	9,067	–
Private 2-year colleges	6,878	6,628	87	103	60	–
Other Public Institutions	1,972	326	300	1,346	–	–

[a] The totals for Independent colleges and universities do not include all private institutions in the state. Reporting of enrollment is voluntary so totals reflect only those schools responding. Totals are current as of April 10, 1980.

[b] Definitions of graduate students are not entirely comparable.

[c] "Total University" includes Medical and Health Science enrollments.

Source: Department of Finance, *Report of Total and Full-time Enrollment in California Institutions of Higher Education, Fall, 1979.*

Department of Finance
Population Research Unit

TABLE F-4

NUMBER OF PUBLIC AND PRIVATE HIGH SCHOOL GRADUATES IN CALIFORNIA, 1978–79

County	Number		County	Number	
	Public	Private		Public	Private
Totals	262,967 [a]	22,143 [b]			
Alameda	12,740	1,446	Orange	24,810	1,191
Alpine	11	–	Placer	1,819	[illegible]
Amador	239	–	Plumas	274	12
Butte	1,208	9	Riverside	6,644	296
Calaveras	230	–	Sacramento	9,551	837
Colusa	194	–	San Benito	282	3
Contra Costa	9,039	490	San Bernardino	9,562	388
Del Norte	194	2	San Diego	19,655	1,116
El Dorado	956	–	San Francisco	3,862	1,905
Fresno	6,326	258	San Joaquin	3,732	432
Glenn	336	–	San Luis Obispo	1,475	–
Humboldt	1,371	47	San Mateo	6,567	604
Imperial	1,289	38	Santa Barbara	2,051	342
Inyo	248	–	Santa Clara	16,185	1,220
Kern	4,672	113	Santa Cruz	1,010	226
Kings	1,045	23	Shasta	1,219	14
Lake	352	18	Sierra	49	–
Lassen	215	1	Siskiyou	320	–
Los Angeles	80,172	9,021	Solano	2,741	122
Madera	669	5	Sonoma	2,995	347
Marin	3,051	386	Stanislaus	3,126	105
Mariposa	113	–	Sutter	627	–
Mendocino	636	18	Tehama	362	20
Merced	1,849	–	Trinity	148	12
Modoc	145	6	Tulare	3,067	–
Mono	41	–	Tuolumne	382	8
Monterey	3,030	351	Ventura	6,534	496
Napa	1,127	154	Yolo	1,408	3
Nevada	512	33	Yuba	500	1

[a] Total includes 250,708 day school and 12,259 evening or adult high school graduates.

[b] Includes only data received from private schools between October 1 and December 1, 1978.

Department of Education
Local Assistance Bureau

TABLE F-5

DEGREES CONFERRED BY THE UNIVERSITY OF CALIFORNIA, CALIFORNIA STATE COLLEGES, AND CALIFORNIA INDEPENDENT COLLEGES AND UNIVERSITIES, 1978–79 [1]

	Number
Total	116,929
Baccalaureate	81,737
Masters	31,257
Doctorate	3,935
University of California	
Baccalaureate	19,811
Masters	5,315
Doctorate	1,914
California State Colleges	
Baccalaureate	41,842
Masters	9,701
Doctorate	3
Independent colleges and universities [1]	
Baccalaureate	20,084
Masters	16,241
Doctorate	2,018

[1] 170 institutions reporting.

California Postsecondary Education Commission

TABLE F-6

SELECTED DATA ON PUBLIC AND PRIVATE SCHOOLS, GRADES K–12, CALIFORNIA, 1978–79

County	Number of public School districts	Number of schools		Fall enrollment (Grades K–12)		Number of full-time teachers	
		Public	Private	Public	Private	Public [a]	Private
Total	1,044	7,404	3,165	4,041,598	477,013	180,189	23,256
Alameda	19	355	153	182,727	24,556	8,913	1,185
Alpine	1	2	–	184	–	9	–
Amador	3	9	1	3,267	19	146	1
Butte	15	61	21	21,277	1,293	1,080	88
Calaveras	4	14	3	3,583	23	184	5
Colusa	4	11	3	2,657	123	140	10
Contra Costa	18	215	82	122,565	11,474	5,753	616
Del Norte	1	10	8	3,225	297	165	17
El Dorado	15	39	10	14,853	396	612	27
Fresno	53	232	35	102,372	4,983	4,643	242
Glenn	10	24	2	4,526	69	235	4
Humboldt	35	73	15	18,851	1,292	950	73
Imperial	16	52	9	22,379	1,558	1,039	68
Inyo	7	17	2	3,570	23	180	3
Kern	49	181	31	78,678	3,748	3,773	189
Kings	14	37	4	15,328	980	756	42
Lake	7	21	6	5,253	134	271	19
Lassen	11	19	4	4,107	130	220	7
Los Angeles	82	1,785	1,083	1,225,792	194,193	51,393	9,249
Madera	12	31	8	12,317	478	543	23
Marin	20	79	53	34,722	5,828	1,512	423
Mariposa	1	11	3	1,728	34	73	3
Mendocino	10	44	30	12,195	1,215	638	78
Merced	21	62	15	27,751	1,277	1,307	64
Modoc	3	12	3	1,947	47	127	6
Mono	2	8	–	1,366	–	75	–
Monterey	25	108	21	48,856	4,093	2,338	252
Napa	5	42	19	15,530	2,788	728	147
Nevada	11	21	10	7,188	665	317	45
Orange	29	517	259	351,943	35,982	15,462	1,633
Placer	19	56	14	23,570	1,316	1,022	64
Plumas	1	13	5	3,412	105	157	15
Riverside	24	206	69	113,760	9,502	5,105	393
Sacramento	16	278	112	135,978	14,895	6,338	701
San Benito	11	16	7	5,006	535	247	24
San Bernardino	35	304	83	161,335	13,678	7,033	587
San Diego	43	505	209	304,502	27,994	13,509	1,399
San Francisco	1	118	137	59,769	28,698	3,251	1,483
San Joaquin	18	142	40	62,035	6,410	2,859	288
San Luis Obispo	14	63	22	21,515	1,753	1,014	89
San Mateo	23	174	86	91,264	12,979	4,044	657
Santa Barbara	24	98	39	49,178	6,254	2,342	376
Santa Clara	33	388	161	247,346	22,861	11,174	1,085
Santa Cruz	11	59	43	29,003	3,608	1,315	206
Shasta	28	63	20	22,020	1,658	1,010	89
Sierra	1	8	1	661	6	42	2
Siskiyou	30	40	4	7,633	37	373	4
Solano	6	79	16	42,695	3,191	1,854	137
Sonoma	41	122	44	50,522	5,245	2,319	245
Stanislaus	29	114	25	50,844	3,143	2,235	148
Sutter	12	28	6	10,397	513	490	23
Tehama	18	27	8	7,174	569	354	34
Trinity	12	15	10	2,199	74	132	18
Tulare	49	124	15	50,992	1,525	2,443	76
Tuolumne	12	15	4	5,632	419	274	26
Ventura	20	186	68	104,599	10,142	4,313	467
Yolo	5	41	11	17,754	1,731	861	72
Yuba	5	30	13	9,964	474	497	29

[a] Data is estimate of full-time teachers.

Department of Education
Local Assistance Bureau

TABLE F-7

NUMBER OF CALIFORNIA LIBRARIES, 1979

	Sept. 1978	Sept. 1979	Change
Public Libraries [a]			
Main libraries	156	158	+2
Branch libraries (at least 1,400 sq. ft., at least 7,000 volumes, at least 1 librarian, 1 clerical	543	442	−101
Library stations (fixed outlets smaller than branches)	448	436	−12
Mobile library stops (served by bookmobiles, etc.) (98 vehicles operated by 59 libraries)	2,342	1,875	−467
Total service outlets	3,489	2,911	−578

	State	Community	Private	Total
Academic libraries, university and college	29	95	44	168

	U.S. Armed Forces	State Institutional	Legal	Medical	Religious	For profit special	Non-profit special	Total
State Agency	–	30	11	13	–	–	28	82
Special libraries	21	–	30	117	13	169	159	509
Total	21	30	41	130	13	169	187	591
County law libraries (one maintained by each county)								58
Total California libraries (excluding school libraries, Sept. 1979)								985

[a] Jurisdictions providing library service, Sept. 1979: 104 cities; 44 counties; 12 special library districts; 8 combined city-county libraries. Total 168

Source: California State Library

TABLE F-8

LIBRARY STATISTICS, STATEWIDE SUMMARY BY TYPE OF LIBRARY

Type of library	Operating expenditure					Library staff FTE	Book stock (Total volumes)	Circulation (Total, all materials)	Interlibrary loan		Reference transactions (Total)
	Total	Salaries and benefits	Percentage	Library materials	Percentage				Items borrowed	Items lent	
1976–77											
Public libraries	$173,746,764	$114,856,999	66.1%	$25,331,569	14.6%	9,657.20	43,531,246	123,466,965	314,640	291,343	34,299,501
Academic libraries	128,713,029	85,578,509	66.5%	30,835,004	23.9%	5,164.74	38,487,358	21,271,458	113,267	187,083	2,540,906
Special libraries	18,481,232	10,872,920	58.8%	6,436,655	34.8%	1,339.38	8,166,046	4,957,193	134,062	127,980	802,050
State agency libraries	6,587,913	3,977,332	60.4%	916,427	13.9%	300.65	1,238,421	881,948	11,609	48,366	255,161
County law libraries	4,939,997	2,407,588	48.7%	1,833,680	37.1%	133.67	1,776,469	–	–	–	–
State Total	$332,468,935	$217,693,348	65.5%	$65,353,335	19.6%	16,595.64	93,199,540	150,577,564	573,578	654,772	37,897,618
1977–78											
Public libraries	$194,230,880	$126,930,742	65.4%	$27,690,145	14.3%	8,517.04	45,172,652	126,006,288	291,697	246,816	34,700,767
Academic libraries	139,112,562	91,346,680	65.7%	33,722,980	24.2%	5,457.14	38,282,223	22,433,530	130,810	191,288	2,651,524
Special libraries	13,991,439	8,219,302	58.7%	4,535,055	32.4%	1,125.89	5,676,313	3,342,663	130,649	76,926	594,215
State agency libraries	6,672,147	4,459,102	66.8%	871,627	13.1%	360.05	1,171,175	750,787	16,083	49,138	262,879
County law libraries	5,121,169	2,518,169	49.2%	2,015,004	39.3%	241.50	1,760,307	172,596	922	644	88,805
State Total	$359,128,197	$233,473,995	65.0%	$68,834,811	19.2%	15,701.62	92,062,670	152,705,864	570,161	564,812	38,298,190
1978–79											
Public libraries	175,981,800	116,820,147	66.4	22,951,510	13.0	8,573.50	46,285,528	111,376,992	228,682	158,502	32,453,119
Academic libraries	149,647,695	95,937,938	64.1	37,927,939	25.3	5,654.81	42,107,835	22,722,246	131,749	241,209	3,194,370
Special libraries	27,624,898	15,584,827	56.4	10,037,535	36.3	1,724.48	10,988,752	4,609,249	180,657	153,960	1,064,900
State agency libraries	6,961,148	4,394,205	63.1	884,608	12.7	346.30	709,080	388,783	10,306	32,441	264,758
County law libraries	5,403,964	2,620,809		1,991,716	36.9	163.47	1,833,675	190,518	1,414	599	132,121
State Total	$365,619,505	$235,357,926	64.4	$73,793,308	20.2	16,462.56	101,924,870	139,287,788	552,808	586,711	37,109,268

Source: California State Library

SECTION G

RESOURCE INDUSTRIES

This section presents data relating to five of the basic resources of California: water, agriculture, forestry, fishing and mining. The descriptive section below includes a brief summary of the series covered and sources for additional information.

Water

Tables G-1 to G-13 present summary information describing the uses to which land is put in California, the land area receiving water service, and the distribution of the available water supply of the State.

California's water supply, including its share of interstate waters, is generally ample to meet the State's present and foreseeable needs. However, meeting these needs requires a large-scale transport of water between the northern and southern parts of the State. In a major effort to implement this transport, the Legislature and the voters of California in 1960 authorized the construction and financing of the California State Water Project. This project will complement the extensive water development in California by the Federal Government and by local water agencies.

The California State Water Project will provide for the delivery of approximately 4,230,000 acre-feet annually to water service agencies from Plumas County to the Mexican border. Construction on the project commenced in 1957 with funds appropriated by the Legislature from the State Water Fund. The initial facilities are essentially complete. The dedication of the southernmost facility, Perris Dam in Riverside County, was held May 18, 1973.

The great majority of the financing of the California State Water Project was provided for by the authorization of general obligation bonds in the amount of $1.75 billion, of which $1.57 billion have been marketed. In addition, nearly $480 million in revenue bonds have been sold. Project revenues are anticipated to be fully adequate to repay the reimbursable costs of the project. In 1979 water revenues were nearly $132 million and power revenues were over $16 million.

Planning studies are currently in progress by the California Department of Water Resources and other water agencies to define additional works necessary to meet water demands beyond the year 1990. The scope of studies has been expanded to place greater emphasis on the emerging concern for social and environmental considerations, and the impact of water resource development and management on the environment. Increased emphasis is also being placed on studies of non-traditional sources of water, such as desalination, use of reclaimed water, and weather modification.

Information on water resources and their utilization is available in the publications of the Department of Water Resources. A price list of publications in print is available upon request to the Department.

Agriculture

This section presents statistics relating to California's agricultural industry, including cash receipts, production, prices, value, harvest seasons, and farm land area. California continues to be the leading farm state with nearly 10 percent of all cash receipts nationally from only 3 percent of the nation's farms. In nearly 50 commercial crop and livestock commodities California production exceeds that for any other state, and for some specialty crops, California is the sole domestic source.

Of the 100 million acres of land in the State, an estimated 33.4 million acres were in 60,000 farms in 1979. The average California farm had an estimated 538 acres, and was valued at $503,900 during the same year. Nationally, the average farm in 1979 contained 450 acres and was valued at $251,000.

Forestry

As California's population continues to increase, the competing demands on the state's forest resources for forest products, recreation, water, and wildlife habitat have created more and more conflicts among forest users. Continued demands for an expanded wilderness system have resulted in a lowered volume of timber available from the National Forests.

Several recent studies predict that the consumption of forest products in California will continue to outstrip production until the present net import need of 20 percent reaches 44 percent by the year 2030. Accelerated reforestation efforts, coupled with more efficient utilization and salvage of dead and dying timber are being advocated by the state to help ease this deficit. A new publication by the Department of Forestry, "California's Forest Resources —Preliminary Assessment—1979" has an indepth analysis of the current situation along with projections to the year 2030.

Even with a shrinking forest land base, California still ranks first in forest area among the lower 48 states. With a total forest area of 32.6 million acres, there are some 16.3 million acres of commercial forest land containing 263.4 billion board feet of standing sawtimber (third behind Oregon and Washington). The forest products industry ranks first in the United States with 106,000 employees in 1978, and second in lumber production behind Oregon with 4.853 billion board feet produced in 1978 having a wholesale value of $1.655 billion.

In 1976 it was estimated that the value added for the Lumber and Wood Products sector was $1.524 billion, while the Paper and Allied sector added $1.241 billion, or more than double the 1972 levels.

While 1980 market conditions are very poor and several mill closures have taken place there are still 125 permanent sawmills with a capacity of over one million board feet per year and at least 45 portable or intermittently operated mills, 17 plywood and veneer plants, 17 wood pulp plants, 9 particle board plants, and 1,570 licensed timber operators in California.

In addition to the recently released report listed previously, more detailed data can be obtained in "California's Forests—Trends, Problems, and Opportunities" (Portland, Oregon 1980) by Charles L. Bolsinger, published by the Pacific Northwest Forest and Range Experiment Station, and "Forest Statistics of the U.S., 1977" (Washington, D.C. 1979), published by the U. S. Forest Service, which contains a great number of statistical tables on California.

"California Forest Industries—Wood Consumption 1976"—Bruce A. Hiserote and James A. Howard (Portland, Oregon 1978) includes detailed information on the primary wood processing plants in California including production and use of residue. "Timber Projection for California—Production vs. Consumption"—Brian Barrette, Mark Stanley, and Paul Cox (Sacramento, California 1978) by the California Department of Forestry also contains information on estimated future trends in production and consumption in California.

Mineral Resources

The total value of mineral resource extraction in California during 1979 was exceeded only by the states of Texas and Louisiana. If petroleum and other mineral fuels are excluded, California still ranks third behind Arizona and Michigan. Industrial minerals account for 90 percent of the state's non-fuel production which is a reflection of the demand for raw materials from its large industrial complex and building industry. California is the first ranking industrial minerals producer.

The tables provided summarize the commodities produced, together with the quantities and value of 1978 and 1979. (Data from U.S. Bureau of Mines and California Division of Oil and Gas. Some county figures are available from these agencies and the California Division of Mines and Geology).

Information concerning geology and mineral resources in California are to be found in publications of the above agencies and those of the U.S. Geological Survey as well.

The Division of Mines and Geology issues a monthly publication *California Geology* which provides timely information on geology, mineral resources, uses of minerals and rocks, and current mining activities. In addition, the Division of Mines and Geology publishes mineral bulletins, special reports, county reports, geologic maps, and mineral land classification reports. The most recent statewide summary of the state's mineral resources is in Bulletin 191, Mineral Resources of California, which was published in 1966; price $3.00.

Statistics of mineral operations in California will be found in reports of the U.S. Bureau of Mines and the U.S. Census Bureau. In addition, detailed statistics on petroleum and natural gas production are published by the Division of Oil and Gas in the Annual Report of the State Oil and Gas Supervisor, and the monthly Oil and Gas Production Report; both are free. Mineral production statistics by counties are provided annually in the *California Geology* periodical by the California Division of Mines and Geology together with a review of mining activity for the preceding year. The most recent list of producing mines is available for $1.00 from that agency as Special Publication 53 (1979).

TABLE G-1

TOTAL ACREAGE AND ACREAGE RECEIVING WATER SERVICE,[a] BY HYDROLOGIC STUDY AREA, CALIFORNIA, 1972

(In thousands)

Hydrologic study area	Total acreage 1965[b]	Acreage receiving water service: Net irrigated 1972	Acreage receiving water service: Urban and suburban[c] 1972
Total	101,560	8,780	2,645
North Coastal	11,330	240	50
San Francisco Bay	3,910	110	485
Central Coastal	7,330	420	140
South Coastal	7,030	390	1,340
Sacramento Basin	16,960	1,526	215
Delta-Central Sierra	3,170	800	75
San Joaquin Basin	7,080	1,350	55
Tulare Basin	11,130	3,100	135
North Lahontan	3,890	140	20
South Lahontan	17,310	80	65
Colorado Desert	12,420	630	65

[a] Based on land and water use surveys conducted by the Department of Water Resources.

[b] Total land and water areas as prepared by the California Region Framework Study Staff and appearing in a report entitled "California Region Framework Study: Land and Water Areas," dated August 1968.

[c] Estimated from population and density data.

Source: Department of Water Resources, Bulletin No. 160-74, *The California Water Plan, Outlook in 1974*, November 1974.

Department of Water Resources

TABLE G-2

ESTIMATED ANNUAL REQUIREMENTS FOR WATER BY HYDROLOGIC BASIN[a], CALIFORNIA, 1972

(In thousand acre-feet)

Hydrologic basin	Type of water service: Irrigation	Type of water service: Urban and suburban	Type of water service: Fish, wildlife and recreation
Total	31,706	5,050	693
North Coast	798	136	324
San Francisco Bay	157	969	33
Central Coast	1,064	200	2
Los Angeles	288	1,521	10
Santa Ana	403	584	12
San Diego	231	264	2
Sacramento	6,793	495	128
San Joaquin	7,141	307	104
Tulare Lake	10,888	363	43
North Lahontan	420	23	11
South Lahontan	306	89	4
Colorado River	3,217	99	20

[a] Previously reported by hydrologic study areas.

Source: Department of Water Resources, Bulletin No. 160-74, *The California Water Plan, Outlook in 1974*, November 1974; records.

Department of Water Resources

Table G-2a

Water Conditions[a] by Hydrographic Areas, 1978–79

Hydrographic Area	Precipitation[b]	Snowpack Water Storage[b]	Surface Runoff[c]	Reservoir Storage[b]
North Coastal	65	65	70	95
San Francisco Bay	90	d	55	100
Central Coastal	105	d	95	120
South Coastal	135	d	145	135
Sacramento Basin	85	95	75	110
San Joaquin and Tulare Lake Basins	95	110	105	130
Lahontan	90	110	95	115
Colorado Desert	200	d	d	d
Statewide	90	100	80	115

[a] Percent of average based on various periods of record.

[b] As of May 1.

[c] Water year October 1 to September 30.

[d] Not significant factor in these areas.

Department of Water Resources

TABLE G-3

LOCATION, DRAINAGE AREA, AND RUNOFF OF REPRESENTATIVE[a] CALIFORNIA STREAMS, 1978–79

Area, stream, and station	Drainage area (In square miles)	Water year October 1, 1978–September 30, 1979		
		Unimpaired runoff[b]		
		50-year average[c] acre-feet	Annual total acre-feet	Percent of average
North Coast Basin				
Klamath, Copco to Orleans[d]	4,175	4,430,000	3,641,000	82
Salmon at Somesbar	751	1,220,000	742,000	61
Trinity at Lewiston	719	1,230,000	909,000	74
Eel at Scotia	3,113	5,380,000	3,118,000	58
Russian near Healdsburg	793	792,000	516,000	65
San Francisco Bay Basin				
Napa near St. Helena	81	66,500	39,700	60
Coyote Creek near Madrone	196	45,400	19,600	43
Central Coast Basin				
Arroyo Seco near Soledad	244	109,000	133,000	122
Nacimiento below Nacimiento Dam, near Bradley	322	191,000	184,000	96
Los Angeles Basin				
Sespe Creek near Fillmore	251	76,900	102,000	133
Santa Ana Basin				
Santa Ana near Mentone	209	55,000	114,000	207
Sacramento Basin				
Inflow to Shasta[e]	6,421	5,480,000	4,022,000	73
Sacramento above Bend Bridge, near Red Bluff	8,900	7,950,000	5,617,000	71
Feather, at Oroville	3,607	4,290,000	2,957,000	69
Yuba at Smartville[f]	1,204	2,270,000	1,727,000	76
American, at Folsom	1,861	2,570,000	2,047,000	80
Stony Creek below Black Butte Dam	737	387,000	n.a.	n.a.
Cache Creek near Capay	1,044	515,000	n.a.	n.a.
Putah Creek near Winters	574	360,000	n.a.	n.a.
Cosumnes at Michigan Bar	536	351,000	314,000	89
Mokelumne, at Pardee	578	705,000	686,000	97
San Joaquin Basin				
Stanislaus, at Melones	904	1,090,000	1,164,000	107
Tuolumne, at Don Pedro	1,533	1,790,000	1,726,000	96
Merced, at Exchequer	1,037	920,000	1,091,000	119
San Joaquin, at Millerton	1,638	1,660,000	1,830,000	110
Tulare Lake Basin				
Kings, at Pine Flat	1,545	1,570,000	1,703,000	108
Kaweah, at Terminus	561	403,000	413,300	103
Tule, at Success	391	133,000	114,000	86
Kern, at Isabella	2,074	527,000	674,400	128
North Lahontan Basin				
Truckee, Tahoe to Farad[d]	427	381,000	265,300	70
West Fork Carson at Woodfords	66	70,100	66,500	95
East Fork Carson near Gardnerville	341	248,000	248,000	100
West Walker below Little Walker near Coleville	180	177,000	183,000	103
East Walker near Bridgeport	359	106,000	125,000	118
South Lahontan Basin				
Owens below Long Valley Dam	437	142,000	143,000	101
Mojave at Barstow	1,290	90,000[e]	n.a.	n.a.
Colorado River Basin				
Colorado, at Lake Powell	107,900	11,300,000	14,206,000	126

[a] Selected streams, generally indicative of water supply.
[b] Measured flow, adjusted for upstream storage, diversions, imports and exports.
[c] Computed for the period 1920–21 through 1969–70.
[d] Accretions between stations.
[e] Not adjusted for upstream regulation.
[f] Includes Deer Creek.
n.a. not available

Source: Department of Water Resources: Bulletin 202-79 "Water Conditions and Flood Events, Water Year 1979"; records.

Department of Water Resources

TABLE G-4

AGGREGATE GROSS CAPACITIES OF RESERVOIRS IN CALIFORNIA,[a] BY HYDROGRAPHIC AREA, JANUARY 1, 1980

(In acre-feet)

Hydrographic area	Aggregate capacity[b]
Total	44,166,165
North Coastal[c]	4,339,142
San Francisco Bay[c]	933,810
Central Coastal	1,329,706
South Coastal	2,277,769
Central Valley	32,682,569
Sacramento River Basin	18,892,138
San Joaquin River-Tulare Lake Basin	13,790,431
Lahontan	1,754,157
Colorado Desert[d]	849,012

[a] All reservoirs in California with gross capacities of 1,000 acre-feet or more. Includes reservoirs constructed by federal and state agencies, as well as those constructed by local agencies, concerns and persons. Excludes capacities of reservoirs to be inundated by new construction.

[b] Totals include reservoirs under construction.

[c] Reservoirs of Russian River and Salmon Creek Group (the latter tributary to Bodega and Tomales Bays) included in North Coastal total.

[d] Includes Parker Reservoir on Colorado River.

Department of Water Resources

TABLE G-5

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Name of dam	Stream and county	Owner [a]	Year of completion	Type	Height (in feet)	Reservoir capacity (acre-feet)	Purpose of dam [b]	Use of water [c]
Oroville	Feather River, Butte	DWR	1968	Earth	742	3,484,000	Mult. purp.	Dom., irr., mun., pwr., rec.
Auburn	M. Fk. American River, Placer	WPRS	UC	Earth	690	2,330,000	Mult. purp.	Irr., pwr., rec.
New Bullards Bar	North Yuba River, Yuba	Yuba Co. WA	1970	Variable radius arch	635	969,600	Stor.	Dom., irr., pwr., rec.
New Melones	Stanislaus River, Calaveras	WPRS	1979	Rockfill	625	2,400,000	Mult. purp.	Irr., pwr., rec.
Don Pedro	Tuolumne River, Tuolumne	Turlock and Modesto ID	1971	Earth	568	2,030,000	Div. f.c., stor.	Dom., irr., pwr., rec.
Shasta	Sacramento River, Shasta	WPRS	1945	Gravity	487	4,500,000	Mult. purp.	Irr., pwr., rec.
New Exchequer	Merced River, Mariposa	Merced ID	1967	Rockfill	479	1,026,000	Stor.	Irr., pwr., rec.
Trinity	Trinity River, Trinity	WPRS	1962	Earth	465	2,448,000	Mult. purp.	Irr., mun., pwr., rec.
Union Valley	Silver Creek, El Dorado	Sacramento MUD	1963	Earth	453	271,000	Stor.	Pwr., rec.
Pine Flat	Kings River, Fresno	USCE	1954	Gravity	430	1,000,000	Mult. purp.	Irr., rec.
Lower Hell Hole	Rubicon River, Placer	Placer Co. WA	1966	Rockfill	410	208,400	Div., stor.	Dom., irr., mun.
Mammoth Pool	San Joaquin River, Fresno	Southern California Edison Co.	1960	Earth	406	123,000	Stor.	Dom., pwr., rec.
Pyramid	Piru Creek, Los Angeles	DWR	1973	Rockfill	386	179,000	Stor.	Irr., mun., pwr., rec.
Pacoima	Pacoima Creek, Los Angeles	Los Angeles Co. FCD	1929	Variable radius arch	365	4,651	FC	—
Pardee	Mokelumne River, Amador	East Bay MUD	1929	Gravity	345	210,000	Div., stor.	Mun., rec.
Castaic	Castaic Creek, Los Angeles	DWR	1973	Earth	340	350,000	Stor.	Irr., mun., rec.
San Gabriel No. 1	San Gabriel River, Los Angeles	Los Angeles Co. FCD	1938	Earth and rock	320	44,614	FC, stor.	—
Warm Springs	Dry Creek, Sonoma	USCE	UC	Earth	319	381,000	FC, stor.	Irr., rec.
Cherry Valley	Cherry Creek, Tuolumne	City and Co. of San Francisco	1956	Earth and rock	315	268,000	Div., stor.	Dom., irr., mun., pwr.
Salt Springs	N. Fk. Mokelumne R., Amador	PG&E	1931	Rockfill	315	139,400	Div., stor.	Pwr.
San Luis	San Luis Creek, Merced	WPRS	1967	Earth	313	2,040,500	Stor.	Ind., irr., mun., pwr., rec.
O'Shaughnessy	Tuolumne River, Tuolumne	City and Co. of San Francisco	1923	Gravity	312	360,000	Stor.	Dom., mun., pwr.
Courtright	Helms Creek, Fresno	PG&E	1958	Rockfill	311	123,300	Stor.	Pwr.
Friant	San Joaquin River, Fresno	WPRS	1942	Gravity	296	520,500	FC, stor.	Irr., rec.
Donnells	M. Fk. Stanislaus R., Tuolumne	Oakdale and S. San Joaquin ID	1958	Variable radius arch	291	64,500	Stor.	Irr., pwr.
Casitas	Coyote Creek, Ventura	WPRS	1959	Earth	285	451,000	Mult. purp.	Dom., irr., mun., rec.
Folsom	American River, Sacramento	WPRS	1956	Gravity	280	1,010,000	Mult. purp.	Dom., irr., mun., pwr., rec.
Whiskeytown	Clear Creek, Shasta	WPRS	1963	Earth and rock	278	241,000	Mult. purp.	Irr., mun., pwr., rec.
Beardsley	M. Fk. Stanislaus R., Tuolumne	Oakdale and S. San Joaquin ID	1957	Earth and rock	278	97,500	Stor.	Irr., pwr.
Lake Spaulding	South Fork Yuba R., Nevada	PG&E	1913	Variable radius arch	275	60,706	Div., stor.	Pwr., rec.
Briones	Bear Creek, Contra Costa	East Bay MUD	1964	Earth	273	67,500	Div., stor.	Dom., mun.
Monticello	Putah Creek, Napa	WPRS	1957	Constant radius arch	271	1,600,000	Mult. purp.	Dom., irr., mun., rec.
Sly Creek	Lost Creek, Butte	Oroville-Wyandotte ID	1961	Earth	271	65,050	Reg., stor.	Dom., irr., mun., pwr.
Cogswell	W. Fk. San Gabriel R., Los Angeles	Los Angeles Co. FCD	1935	Rockfill	265	10,446	FC, stor.	Dom., irr., pwr.
Mathews	Trib. Cajalco Creek, Riverside	MWD	1938	Earth	264	182,000	Stor.	Dom., mun.
Wishon	North Fork Kings R., Fresno	PG&E	1958	Rockfill	261	128,000	Div., stor.	Pwr.
Englebright	Yuba River, Nevada	USCE	1941	Variable radius arch	260	70,000	Deb. cont.	Pwr.
Terminus	Kaweah River, Tulare	USCE	1962	Earth and rock	250	150,000	Mult. purp.	Irr., rec.
Morris	San Gabriel River, Los Angeles	MWD	1935	Gravity	245	35,171	Div., stor.	Dom., mun.
Rollins	Bear River, Nevada	Nevada ID	1965	Earth and rock	242	66,000	Div., stor.	Dom., irr., mun., pwr., rec.
Lower Bear River	Bear River, Amador	PG&E	1952	Rockfill	239	52,025	Div., stor.	Dom., irr., pwr.
Cedar Springs	W. Fk. Mojave, San Bernardino	DWR	1971	Rockfill	236	78,000	Div., stor.	Dom., irr., mun.
Leroy Anderson	Coyote River, Santa Clara	Santa Clara Valley WD	1950	Earth and rock	235	91,300	Stor.	Dom., ind., irr.
Stampede	Little Truckee River, Sierra	WPRS	1970	Earth	233	225,195	Stor.	Irr., rec.
Big Creek, No. 7	San Joaquin River, Fresno	So. Calif. Edison Co.	1951	Gravity	233	35,000	Div., stor.	Pwr.
Slab creek	S. Fk. American R., El Dorado	Sacramento MUD	1967	Variable radius arch	233	16,600	Div., stor.	Dom., mun., pwr.
McCloud	McCloud River, Shasta	PG&E	1965	Earth	230	35,300	Div, stor.	Pwr.
Pit No. 7	Pit River, Shasta	PG&E	1965	Gravity	230	34,000	Div., stor.	Pwr.
L. L. Anderson	M. Fk. American R., Placer	Placer Co. WA	1965	Earth	229	133,700	Div., stor.	Dom., irr., mun., pwr., rec.
New Lake Arrowhead	Little Bear Cr., San Bernardino	County of San Bernardino	1976	Earth	225	1,970	Stor.	Rec.
Big Santa Anita	Trib. Rio Hondo Cr., Los Angeles	Los Angeles Co. FCD	1927	Variable radius arch	225	587	FC, stor.	Dom., irr., mun.
San Joaquin Reservoir	Trib. Bonita Creek, Orange	Irvine Ranch WD	1966	Earth	224	3,036	Stor.	Dom., mun.
Del Valle	Arroyo Del Valle, Alameda	DWR	1968	Earth	222	77,100	Stor.	Irr., mun., rec.
Indian Valley	Trib. Cache Cr., Lake	Yolo Co. FCWCD	1976	Earth	220	300,000	FC, stor.	Irr., rec.
El Capitan	San Diego River, San Diego	City of San Diego	1934	Hydraulic fill	217	112,800	Stor.	Mun.
Twitchell	Cuyama River, Santa Barbara	WPRS	1958	Earth	216	240,113	Mult. purp.	Dom., irr., mun., rec.
Brush Creek	Brush Creek, El Dorado	Sacramento MUD	1970	Variable radius arch	213	1,750	Stor.	Pwr.
Nacimiento	Nacimiento R., San Luis Obispo	Monterey Co. FC & WCD	1957	Earth	210	350,000	FC, stor.	Dom., irr., mun., rec.

TABLE G-5

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA—Continued

Name of dam	Stream and county	Owner [a]	Year of completion	Type	Height (in feet)	Reservoir capacity (acre-feet)	Purpose of dam [b]	Use of water [c]
Calaveras	Calaveras Creek, Alameda	City and Co. of San Francisco	1925	Hydraulic fill	210	100,000	Stor.	Dom., mun
Little Grass Valley	S. Fk. Feather R., Plumas	Oroville-Wyandotte ID	1961	Rockfill	210	93,010	Stor.	Dom., irr., mun., pwr.
Iron Canyon	Cedar Salt Log Creek, Shasta	PG&E	1965	Earth	210	24,300	Div., stor.	Pwr.
Tulloch	Stanislaus River, Calaveras	Oakdale and S. San Joaquin ID	1958	Gravity	205	68,400	Stor.	Irr., pwr.
Buchanan	Chowchilla River, Madera	USCE	1975	Earth and rock	209	150,000	FC, stor.	Irr., rec.
Lexington	Los Gatos Creek, Santa Clara	Santa Clara Co. FCWD	1953	Earth	205	21,430	Stor.	Irr.
Box Canyon	Sacramento River, Siskiyou	Siskiyou Co. FCWCD	1969	Gravity	204	26,000	Stor.	Rec.
Big Tujunga No. 1	Big Tujunga Creek, Los Angeles	Los Angeles Co. FCD	1931	Variable radius arch	204	4,123	FC, stor.	Dom., mun.
Lake Loveland	Sweetwater River, San Diego	South Bay ID	1945	Variable radius arch	203	27,700	Div., stor.	Dom., ind., irr., mun.
San Antonio	San Antonio River, Monterey	Monterey Co. FCWCD	1965	Earth	201	348,000	FC, stor.	Dom., ind., irr., mun., rec.
Santa Felicia	Piru Creek, Ventura	United WCD	1955	Earth	200	100,000	Stor.	Dom., ind., irr., mun.
San Vicente	San Vicente Creek, San Diego	City of San Diego	1943	Gravity	203	90,230	Div., stor.	Dom., mun.
Bradbury	Santa Ynez R., Santa Barbara	WPRS	1953	Earth and rock	197	204,900	Mult. purp.	Irr., mun.
New Hogan	Calaveras River, Calaveras	USCE	1963	Earth and rock	195	320,000	Mult. purp.	Irr., rec.
Jackson Meadows	M. Fk. Yuba River, Nevada	Nevada ID	1965	Rockfill	195	68,500	Stor.	Dom., irr., mun., pwr., rec.
Mulholland	Weid Canyon, Los Angeles	City of Los Angeles	1924	Gravity	195	4,036	Stor.	Dom., mun.
Spring Creek Debris	Spring Creek, Shasta	WPRS	1963	Earth	194	5,874	Deb. Cont.	—
James H. Turner	San Antonio Creek, Alameda	City and Co. of San Francisco	1964	Earth	193	50,500	Stor.	Dom., mun.
Whale Rock	Old Creek, San Luis Obispo	DWR	1960	Earth	193	40,000	Stor.	Dom., irr., mun.
Jackson Creek	Jackson Creek, Amador	Jackson Valley ID	1965	Earth and rock	193	22,000	Stor.	Irr., rec.
New Upper San Leandro	San Leandro Creek, Alameda	East Bay MUD	1978	Earth	182	42,000	Div., stor.	Dom., mun.
Bouquet Canyon	Bouquet Creek, Los Angeles	City of Los Angeles	1934	Earth	190	36,505	Stor.	Mun.
New Melones	Stanislaus River, Calaveras	WPRS	1979	Rock	625	2,400,000	Stor.	Irr., pwr., rec.
Isabella	Kern River, Kern	USCE	1953	Earth	185	570,000	Mult. purp.	Irr., rec.
Camp Far West	Bear River, Placer	South Sutter WD	1963	Earth	185	103,000	Stor.	Irr., rec.
Shaver Lake	Stevenson Creek, Fresno	Southern California Edison Co.	1927	Gravity	180	135,283	Div., stor.	Pwr.
Camanche	Mokelumne River, San Joaquin	East Bay MUD	1963	Earth	171	431,500	FC, stor.	Mun.
Vermillion Valley	Mono Creek, Fresno	Southern California Edison Co.	1954	Earth	167	125,000	Stor.	Dom., pwr.
Coyote Valley	E. Fk. Russian R., Mendocino	USCE	1959	Earth	160	122,500	Mult. purp.	Dom., ind., irr., mun., rec.
Black Butte	Stony Creek, Tehama	USCE	1963	Earth	135	160,000	FC	Irr., rec.
Lake Almanor	N. Fk. Feather R., Plumas	PG&E	1927	Hydraulic fil	130	442,000	Div., stor.	Irr., pwr.
Long Valley	Owens River, Mono	City of Los Angeles	1941	Earth	126	183,465	Stor.	Dom., irr., pwr.
Henshaw	San Luis Rey R., San Diego	Vista ID	1923	Hydraulic fill	123	203,581	Stor.	Irr.
Bucks Storage	Bucks Creek, Plumas	PG&E	1928	Rockfill	122	103,000	Stor.	Irr., pwr.
Perris	Offstream, Riverside	DWR	1973	Earth	130	125,000	Stor.	Irr., mun., rec.
Prado	Santa Ana River, Riverside	USCE	1941	Earth	106	223,000	FC	—
Parker	Colorado R., San Bernardino	WPRS	1938	Variable radius arch	85	648,000	FC, stor.	Mun., pwr.
Clear Lake	Lost River, Modoc	WPRS	1910	Earth and rock	39	527,000	FC, stor.	Irr., rec.
Clear Lake Impounding	Cache Creek, Lake	Yolo Co. FCWCD	1914	Gravity	38	420,000	Stor.	Irr., rec.
Buena Vista	Kern River, Kern	J. G. Boswell Co. & Tenneco West Inc.	1890	Earth	20	205,000	Stor.	Irr.
Lake Tahoe	Truckee River, Placer	WPRS	1913	Gravity	14	732,000	Reg., stor.	Irr., pwr., rec.

EXPLANATORY NOTE: This list of 99 major dams in California includes only those which are over 190 feet high or have reservoirs of at least 100,000 acre-feet cap here are more than 1,000 dams within the safety jurisdiction of the State, which is exercised over dams which are 25 feet or more high storing more than 15 acre-feet of w , which are more than 6 feet high storing at least 50 acre-feet. Federally operated dams, 26 of which are listed here, are exempt from state safety supervision.

The "height" listed is the vertical distance from the crest of the dam to the original streambed at the downstream toe of the dam.

[a] List of abbreviations:
Co.—Company, County
DWR—California Dept. of Water Resources.
FCD—Flood Control District.
FCWCD—Flood Control and Water Conservation District.
FCWD—Flood Control and Water District.
ID—Irrigation District.
MUD—Municipal Utility District.
MWD—Metropolitan Water District of Southern California.
PG&E—Pacific Gas and Electric Company.
UC—Under construction.
USCE—United States Corps of Engineers.
WA—Water Agency.
WCD—Water Conservation District.
WD—Water District.
WPRS—Water and Power Resources Service.

[b] List of abbreviations (Purpose of dam):
Mult. purp.—Multiple purpose.
Stor.—Storage.
Div.—Diversion.
Reg.—Regulation.
FC—Flood control.
Deb. cont.—Debris control.

[c] List of abbreviations (Use of water):
Irr.—Irrigation.
Pwr—Power.
Rec.—Recreation.
Mun.—Municipal.
Dom.—Domestic.
Ind.—Industrial.

Source: Department of Water Resources. Bulletin No. 17-79, *Dams within Jurisdiction of the State of California*, Dec. 1979; records.

Department of Water Resources

TABLE G-6

MUNICIPAL WATER SUPPLIES [a] REPRESENTATIVE CITIES AND AGENCIES, FISCAL YEAR 1978–79

(In millions of gallons)

City or district	Source reference	1978–79
Eureka	1	1,474
Santa Rosa	1	4,680
San Francisco	1	84,003
East Bay Municipal Utility District	2	62,139[b]
Santa Barbara	1	5,460
Santa Cruz	1	3,234
Metropolitan Water District of Southern California [c]	3	402,489[b]
Long Beach	1	20,626
Los Angeles	1	181,201
San Diego	1	59,329
Redding	1	3,107
Sacramento	4	28,885
Fresno	1	22,113
Yreka	1	546
Tehachapi	1	2,169
El Centro	1	2,080

[a] Gross water produced.

[b] Gross water deliveries.

[c] Total deliveries of water. Includes part of water supply for Long Beach, Los Angeles, and San Diego, listed above.

Sources:

1. State Controller; *Reports of Financial Transactions Concerning Cities of California* for indicated fiscal years.
2. East Bay Municipal Utility District; *Annual Report.*
3. Metropolitan Water District of Southern California, *Annual Reports.*
4. Sacramento Division of Water and Sewers, *Annual Report.*

Department of Water Resources

TABLE G-7

THE CALIFORNIA STATE WATER PROJECT: WATER DELIVERIES,[a] 1979

(In acre-feet)

District or agency	Deliveries
Total	2,498,335
County of Butte	302
Last Chance Creek Water District	8,492
Plumas County Flood Control and Water Conservation District	329
Thermalito Irrigation District	1,183
Napa County Flood Control and Water Conservation District	6,561
Alameda County Flood Control and Water Conservation District—Zone 7	23,409
Alameda County Water District	18,006
Santa Clara Valley Water District	107,989
J. G. Boswell Company [b]	0
Belridge Oil Company [b]	5,095
County of Kings	2,000
Devil's Den Water District	19,138
Dudley Ridge Water District	77,089
Empire West Side Irrigation District	1,739
Hacienda Water District	9,500
Kern County Water Agency	1,290,293
Oak Flat Water District	6,847
Tulare Lake Basin Water Storage District	212,963
Antelope Valley-East Kern Water Agency	60,493
Castaic Lake Water Agency	7
Coachella Valley County Water District	10,063
Crestline-Lake Arrowhead Water Agency	1,260
Desert Water Agency	15,000
Littlerock Creek Irrigation District	133
Mojave Water Agency	4,000
San Bernardino Valley Municipal Water District	4,047
San Gabriel Valley Municipal Water District	290
The Metropolitan Water District of Southern California	507,074
Federal CVP Water	105,033

[a] Includes contract entitlements, regulated deliveries of local supplies, and project water used for groundwater recharge.

[b] Repayment of preconsolidation water.

Source: Department of Water Resources, Bulletin 132-80, *The California State Water Project* Current Activities and Future Management Plans.

Department of Water Resources

TABLE G-8

THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF DAMS

Dam	County	Actual or estimated year of completion	Size of reservoir			Dimensions of dam			
			Gross capacity (in acre-feet)	Surface area (in acres)	Shoreline (in miles)	Height (in feet)	Crest elevation (in feet)[a]	Length (in feet)	Volume (in cu. yds.)
Total			6,798,299	55,641	503	—	—	170,680	269,729,500
Frenchman	Plumas	1961	55,477	1,580	21	139	5,607	720	537,000
Antelope	Plumas	1964	22,566	931	15	120	5,025	1,320	380,000
Grizzly Valley	Plumas	1967	84,371	4,026	32	132	5,785	800	253,000
Oroville	Butte	1967	3,537,577	15,805	167	770	922	6,920	80,000,000
Thermalito Diversion	Butte	1968	13,328	323	10	143	233	1,300	154,000
Fish Barrier Pool	Butte	1964	580	52	1	91	181	600	10,500
Thermalito Forebay	Butte	1968	11,768	630	10	91	231	15,900	1,840,000
Thermalito Afterbay	Butte	1968	57,041	4,302	26	39	142	42,000	5,020,000
Clifton Court Forebay	San Joaquin	1970	28,653	2,109	8	30	14	36,500	2,440,000
Bethany	Alameda	1967	4,804	161	6	121	250	3,940	1,400,000
Del Valle	Alameda	1969	77,106	1,060	16	235	773	880	4,150,000
San Luis	Merced	1967	2,038,771	12,700	65	385	554	18,600	77,645,000
O'Neill Forebay	Merced	1967	56,426	2,700	12	88	233	14,350	3,000,000
Los Banos Detention	Merced	1966	34,562	623	12	167	384	1,370	2,100,000
Little Panoche Detention	Fresno	1966	13,236	354	10	152	676	1,440	1,210,000
Buttes	Los Angeles	1986	21,800	580	6	190	2,790	2,230	3,130,000
Cedar Springs	San Bernardino	1971	74,970	976	13	249	3,378	2,230	7,600,000
Perris	Riverside	1972	131,452	2,318	10	128	1,600	11,600	20,000,000
Quail Lake	Los Angeles	1971	5,020	223	3	40	NA	—	—
Pyramid	Los Angeles	1973	171,196	1,297	21	400	2,606	1,090	6,860,000
Elderberry Forebay	Los Angeles	1974	28,231	460	7	200	1,550	1,990	6,000,000
Castaic	Los Angeles	1971	323,702	2,235	29	425	1,535	4,900	46,000,000
Castaic Lagoon	Los Angeles	1971	5,662	196	3	25	NA	—	—

[a] Above sea level.

NA–Not applicable.

Source: Department of Water Resources, Bulletin 132-80, *The California State Water Project* Current Activities and Future Management Plans.

Department of Water Resources.

TABLE G-9

THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF AQUEDUCTS

Aqueduct and division	County	Actual or estimated year of completion	Length in miles					
			Total	Canal	Pipeline	Tunnel	Stream channel and reservoir	Capacity (Cubic feet per second)
Total			684.5	473.6	174.7	20.5	15.7	
California Aqueduct (main line)								
North San Joaquin division	Contra Costa, Alameda, San Joaquin, Stanislaus and Merced	1968	68.4	67.0	0	0	1.4	10,300 to 10,000
San Luis division	Merced, Fresno and Kings	1968	105.7	103.5	0	0	2.2	7,100 to 7,050[a]
South San Joaquin division	Kings and Kern	1970	120.9	120.9	0	0	0	8,100 to 4,400
Tehachapi division	Kern	1971	10.6	0.2	2.5	7.9	0	4,150
Mojave division	Kern, Los Angeles and San Bernardino	1971	104.2	93.4	7.9	0	2.9	1,643 to 1,193
Santa Ana division	San Bernardino and Riverside	1972	34.2	0	30.4	3.8	0	2,020 to 444
Subtotals, main line			444.0	385.0	40.8	11.7	6.5	
California Aqueduct (branches)								
West Branch	Kern and Los Angeles	1972	31.9	9.1	6.4	7.2	9.2	3,128 to 3,092
Coastal Branch	Kings and Kern Kern and San Luis Obispo	1968} 1986}	96.2	14.8	81.4	0	0	450 to 102
North Bay Aqueduct	Solano Napa	1983} 1969}	26.5	14.3	12.2	0	0	120 to 48
South Bay Aqueduct	Alameda and Santa Clara	1965[b]	42.9	8.4	32.9	1.6	0	363 to 184
Delta Facilities	Sacramento and San Joaquin	1988[c]	43.0	42.0	1.0	0	0	21,800 to 18,300
Subtotals, secondary lines			240.5	88.6	133.9	8.8	9.2	

[a] State share of the joint use canal.

[b] Del Valle Dam 9/69.

[c] Completion of Phase I. Total facilities assumed operational in 1992.

Source: Department of Water Resources, Bulletin 132-80, *The California State Water Project* Current Activities and Future Management Plans.

Department of Water Resources

TABLE G-10

THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF PUMPING PLANTS

Name	County	Actual or estimated year of completion[a]	Number of units	Static head (in feet)	Capacity (in cu. ft. per sec.)	Total motor rating (in horsepower)	Maximum annual energy requirements (in kilowatt hrs.)
Total							13,131,000,000
Oroville Area:							
Edward Hyatt (pumped storage)	Butte	1969	3	500/660[d]	5,610	519,000	465,000,000
Thermalito (pumped storage)	Butte	1969	3	85/102[d]	9,000	120,000	91,000,000
Subtotal							556,000,000
California Aqueduct:							
Delta	Contra Costa	1968	11	244	10,303	333,000	1,351,000,000
San Luis (pumped storage)	Merced	1968	8	99/327[e]	5,762[b]	264,000[b]	335,000,000[b]
Dos Amigos	Merced	1968	6	113	7,100[b]	130,000[b]	555,000,000[b]
Buena Vista	Kern	1971	10[c]	205	5,049	136,000	728,000,000
Wheeler Ridge	Kern	1971	9[c]	233	4,598	140,000	705,000,000
Wind Gap	Kern	1971	9[c]	518	4,410	308,000	1,635,000,000
A. D. Edmonston	Kern	1971	14[c]	1,926	4,095	1,040,000	5,834,000,000
Pearblossom	Los Angeles	1971	6	540	1,380	113,200	589,000,000
Subtotal, main line							11,732,000,000
West Branch:							
Oso	Los Angeles	1971	8	231	3,128	93,800	430,000,000
Coastal Branch:							
Las Perillas	Kern	1968	6	55	450	4,050	17,000,000
Badger Hill	Kern	1968	6	151	450	10,500	36,000,000
Devil's Den	Kern	1986	4	409	126	8,000	33,000,000
Sawtooth	Kern	1986	4	331	126	6,500	26,000,000
Polonio	San Luis Obispo	1986	4	810	126	16,000	69,000,000
Subtotal, branches							611,000,000
North Bay Aqueduct:							
Calhoun	Solano	1985	6	33	120	600	3,000,000
Travis	Solano	1985	6	0	120	900	5,000,000
Cordelia	Solano	1985	3	448	48	3,100	14,000,000
Subtotal							22,000,000
South Bay Aqueduct:							
South Bay	Alameda	1962	9	545	330	27,750	158,000,000
Del Valle	Alameda	1969	4	0/38[e]	120	1,000	2,000,000
Subtotal							160,000,000
Delta Facilities	Sacramento	1987	9[c]	10	10,900[b]	17,750[b]	50,000,000

[a] For initial operation of the plant. Additional units for some of the plants are installed in later years.

[b] State share only.

[c] Includes one spare unit.

[d] Minimum and maximum total pumping heads.

[e] Minimum and maximum static heads.

Source: Department of Water Resources, Bulletin 132-80. *The California State Water Project* Current Activities and Future Management Plans.

Department of Water Resources

TABLE G-11

THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF POWERPLANTS

Name	County	Actual or estimated year of completion[a]	Number of units	Static head (feet)	Power generator output (in kilowatts)	Maximum annual energy output (in kilowatt hours)
Total					1,532,050	6,420,000,000
Edward Hyatt	Butte	1969	6	410/676[b]	678,750	2,475,000,000
Thermalito	Butte	1969	4	85/100[b]	119,600	383,000,000
San Luis	Merced	1968	8	99/327[b]	222,100[d]	182,000,000[d]
Cottonwood	Los Angeles	1982	1	140	15,000	112,000,000
Devil Canyon	San Bernardino	1972	2	1,418	119,700	878,000,000
Pyramid	Los Angeles	1982	2	740	157,000	878,000,000
Castaic[c]	Los Angeles	1972	7	1,062	214,000[d]	1,469,000,000[d]
San Luis Obispo	San Luis Obispo	1987	1	730	5,900	23,000,000

[a] For initial operation of the plants. Additional units for some of the plants are installed in later years.

[b] Minimum and maximum static heads.

[c] Constructed and operated by the City of Los Angeles using project water.

[d] State share only.

Source: Department of Water Resources, Bulletin 132-80, *The California State Water Project* Current Activities and Future Management Plans.

Department of Water Resources

TABLE G-12

THE CALIFORNIA STATE WATER PROJECT: LOCAL AGENCIES CONTRACTING FOR WATER SUPPLIES

District or agency	Counties served	Maximum annual entitlement to project water (in acre-feet)
Total		4,230,000
Plumas County Flood Control and Water Conservation District	Plumas	2,700
County of Butte	Butte	27,500
City of Yuba City	Sutter	9,600
Napa County Flood Control and Water Conservation District	Napa	25,000
Solano County Flood Control and Water Conservation District	Solano	42,000
Alameda County Flood Control and Water Conservation District—Zone 7	Alameda	46,000
Alameda County Water District	Alameda	42,000
Santa Clara Valley Water District	Santa Clara	100,000
Oak Flat Water District	Stanislaus	5,700
Empire West Side Irrigation District	Kings	3,000
Tulare Lake Basin Water Storage District	Kings and Tulare	110,000
Hacienda Water District	Kings	8,500
Dudley Ridge Water District	Kings	57,700
Devil's Den Water District	Kern and Kings	12,700
Kern County Water Agency	Kern	1,153,400
County of Kings		4,000
San Luis Obispo County Flood Control and Water Conservation District	San Luis Obispo	25,000
Santa Barbara County Flood Control and Water Conservation District	Santa Barbara	57,700
Mojave Water Agency	San Bernardino	50,800
Antelope Valley-East Kern Water Agency	Kern, Los Angeles, and Ventura	138,400
Palmdale Water District	Los Angeles	17,300
Littlerock Creek Irrigation District	Los Angeles	2,300
Crestline-Lake Arrowhead Water Agency	San Bernardino	5,800
San Bernardino Valley Municipal Water District	San Bernardino	102,600
Desert Water Agency	Riverside	38,100
Coachella Valley County Water District	Imperial, Riverside, and San Diego	23,100
San Gorgonio Pass Water Agency	Riverside	17,300
Ventura County Flood Control District	Ventura	20,000
Castaic Lake Water Agency	Los Angeles	41,500
San Gabriel Valley Municipal Water District	Los Angeles	28,800
The Metropolitan Water District of Southern California	Los Angeles, Orange, Riverside, San Bernardino, San Diego, and Ventura	2,011,500

Source: Department of Water Resources, Bulletin 132-80, *The California State Water Project* Current Activities and Future Management Plans.

Department of Water Resources

TABLE G-13

CASH FARM RECEIPTS FROM LIVESTOCK, POULTRY AND RELATED PRODUCTS, 1978 AND 1979

(In thousands)

Item	1978	1979
Cattle and calves	$1,332,934	$1,836,034
Hogs[a]	24,966	36,037
Sheep and lambs	50,264	55,421
Wool	7,385	8,928
Dairy products	1,227,584	1,450,990
Honey	13,999	8,242
Beeswax	981	544
Farm chickens[a]	5,357	8,835
Eggs[a]	322,460	368,851
Commercial broilers and fryers[a]	162,804	178,606
Turkeys[a]	146,322	154,611

[a] Marketing year ending December 1.

Department of Food and Agriculture

Bureau of Agricultural Statistics

TABLE G-14

AVERAGE ANNUAL PRICES RECEIVED BY FARMERS FOR LIVESTOCK, POULTRY, AND RELATED PRODUCTS, 1979

Item	Unit	1979
Beef cattle	cwt.	$65.80
Calves	cwt.	76.70
Hogs	cwt.	45.90
Sheep	cwt.	21.20
Lambs	cwt.	66.60
Wool	pound	0.85
Milk	cwt.	11.40
Honey	pound	0.45
Beeswax	pound	1.87
Eggs	dozen	0.51
Broilers and fryers	pound	0.30
Turkeys	pound	0.41

Department of Food and Agriculture

Bureau of Agricultural Statistics

TABLE G-15

CASH FARM RECEIPTS, BY COMMODITY GROUP, 1977 AND 1978

(In thousands)

Crop	1977	1978
Total	$9,341,253	$10,368,586
Field crops	2,032,489	2,045,635
Fruit and nut crops	1,912,350	2,[illegible]79,732
Vegetable crops	1,855,952	1,[illegible]05,015
Livestock and poultry	2,952,259	3,414,135
Government payments	75,157	56,812
Miscellaneous[a]	588,203	664,069

[a] Nursery, greenhouse, and forest products.

Department of Food and Agriculture

Bureau of Agricultural Statistics

TABLE G-16

PRODUCTION OF LIVESTOCK, POULTRY, AND RELATED PRODUCTS, 1978 AND 1979

Item	Unit	1978	1979
Cattle and calves			
Calf crop	Head	1,570,000	1,530,000
Cattle and calves shipped into California	Head	2,238,000	1,744,000
Cattle and calves slaughtered[1]	Head	2,549,000	2,293,000
Hogs and pigs			
Pigs raised spring	Head	124,000	149,000
Pigs raised fall	Head	160,000	150,000
Hogs and pigs shipped into California	Head	1,337,000	1,440,000
Hogs and pigs slaughtered	Head	1,629,000	1,731,000
Sheep and lambs			
Lambs docked	Head	694,000	712,000
Sheep and lambs shipped into California	Head	809,000	777,000
Sheep and lambs slaughtered	Head	1,030,000	931,000
Milk			
Inventory of milk cows average	Head	862,000	880,000
Milk production	Pounds	11,859,000,000	12,549,000,000
Milkfat production	Pounds	428,000,000	445,000,000
Milk production average per cow	Pounds	14,018	14,408
Wool			
Wool production	Pounds	10,117,000	10,503,000
Sheep snorn	Head	1,310,000	1,364,000
Bees and honey			
Colonies of bees	Colonies	504,000	504,000
Honey production	Pounds	13,248,000	17,136,000
Beeswax production	Pounds	554,000	291,000
Chicken and eggs			
Farm chickens, raised	Head	25,559,000	25,907,000
Farm chickens, sold	Head	19,376,000	21,003,000
Broilers and fryers raised	Head	122,400,000	137,600,000
Inventory of layers, average	Head	35,767,000	37,006,000
Egg production	Eggs	8,412,000,000	8,713,000,000
Eggs sold	Eggs	8,407,000,000	8,706,000,000
Egg production, average per layer	Eggs	235	235
Turkeys			
Turkeys, raised	Head	16,780,000	18,885,000
Turkeys produced	Pounds	335,600,000	377,100,000

[1] Does not include farm slaughter.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-17

NUMBER OF FARMS, TOTAL LAND AREA, AND LAND IN FARMS, BY COUNTY, 1974

County	Number of farms	Land in farms (acres)	Average size of farm (acres)	Percent of land area in farms	Cropland harvested (acres)	Land irrigated (acres)
Total	67,674	33,385,619	493	33.4	8,307,246	7,748,709
Alameda	606	269,622	445	57.4	27,825	12,419
Alpine	4	6,525	1,631	1.4	696	4,373
Amador	194	197,910	1,020	53.0	5,161	2,359
Butte	1,517	475,121	313	45.1	212,231	191,742
Calaveras	275	254,626	926	38.9	3,716	3,939
Colusa	565	441,866	782	60.0	244,568	197,529
Contra Costa	740	258,562	350	55.0	47,636	33,045
Del Norte	110	17,924	163	2.8	3,210	4,435
El Dorado	379	197,619	521	18.0	4,661	7,356
Fresno	6,7[illegible]	2,030,250	302	53.2	1,100,980	1,115,828
Glenn	1,081	629,061	582	74.8	223,429	190,740
Humboldt	706	771,157	1,092	33.6	17,148	16,317
Imperial	771	513,381	666	18.9	447,949	454,455
Inyo	79	455,078	5,760	7.0	3,555	14,364
Kern	1,667	3,122,486	1,873	59.8	781,386	771,213
Kings	1,207	734,696	609	82.2	453,026	445,066
Lake	652	181,370	278	22.5	25,022	15,663
Lassen	296	631,266	2,133	21.6	59,750	60,658
Los Angeles	1,797	400,500	223	15.4	64,806	45,939
Madera	1,343	749,723	558	54.6	226,833	228,632
Marin	207	140,748	680	42.3	4,199	769
Mariposa	161	231,755	1,439	24.9	978	4,491
Mendocino	803	674,907	840	30.0	22,145	15,877
Merced	2,889	1,018,709	353	81.3	323,110	395,508
Modoc	433	653,185	1,509	24.9	106,824	125,872
Mono	43	74,419	1,731	3.8	5,222	27,397
Monterey	1,120	1,423,926	1,271	66.9	253,210	202,946
Napa	827	225,415	273	44.7	27,178	11,416
Nevada	169	91,483	541	14.7	893	2,594
Orange	666	166,806	250	33.3	34,402	26,620
Placer	813	167,705	206	18.3	30,736	26,051
Plumas	89	133,033	1,495	8.1	8,901	12,995
Riverside	2,333	560,733	240	12.2	226,598	197,117
Sacramento	1,412	448,060	317	71.8	159,889	159,374
San Benito	596	682,777	1,146	76.4	51,582	34,640
San Bernardino	1,878	2,386,013	1,271	18.5	49,001	49,290
San Diego	3,829	687,047	179	25.2	64,406	50,458
San Francisco	9	27	3	—	24	21
San Joaquin	4,107	851,852	207	94.3	478,957	472,271
San Luis Obispo	1,292	1,624,526	1,257	79.7	186,186	35,734
San Mateo	305	78,699	258	27.5	10,196	6,830
Santa Barbara	1,179	966,603	820	55.7	93,421	71,501
Santa Clara	1,542	395,093	256	47.5	48,209	38,145
Santa Cruz	661	53,948	82	19.2	16,969	13,344
Shasta	679	386,479	569	15.9	24,717	38,766
Sierra	28	77,511	2,768	12.6	6,431	11,319
Siskiyou	618	806,860	1,306	20.1	107,830	119,581
Solano	771	377,704	490	71.7	154,393	120,969
Sonoma	2,338	588,077	252	57.3	84,074	32,530
Stanislaus	4,325	750,565	174	77.6	281,125	310,164
Sutter	1,259	366,679	291	95.1	248,366	211,411
Tehama	1,160	1,256,010	1,083	65.8	68,296	78,518
Trinity	89	94,668	1,064	4.7	587	1,355
Tulare	5,083	1,400,865	276	45.5	600,848	590,188
Tuolumne	172	122,532	712	8.5	1,172	2,722
Ventura	1,639	309,808	189	26.0	103,648	98,998
Yolo	954	581,313	609	86.3	369,637	274,443
Yuba	478	190,005	398	46.5	56,392	60,412

Source: U.S. Department of Commerce, Bureau of the Census, 1974 U.S. Census of Agriculture.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-18

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1979

Commodity	National ranking [1]	California's share of U.S. production	Harvested acreage	Production [1]		Value [3]	Rank among all California commodities [3]	Harvest season	Leading counties
				Short tons	Metric tons				
Crops	*Number*	*Percent*	*1,000 acres*	*1,000 tons*		*1,000 dollars*	*Number*		
Alfalfa Seed	1	34.8	80.0	17.4	15.8	4[illegible],760	40	Aug. 15–Oct. 15	Fresno, Kings, Imperial, Kern, Madera
Almonds (Shelled)	1	99.9[4]	321.4	185.0	168.0	558,700	6	Aug. 15–Oct. 15	Kern, Stanislaus, Merced, Butte, San Joaquin
Apples	5	6.6	21.6	255.0	231.0	46,410	39	Jul. 15–Oct. 30	Santa Cruz, Sonoma, Kern, El Dorado
Apricots	1	96.9	27.0	140.0	127.0	37,520	41	Jun. 1–Aug. 10	Stanislaus, San Benito, San Joaquin, Santa Clara, Solano
Artichokes	1	•	9.7	43.7	39.6	24,220	51	Continuous	Monterey, San Mateo, Santa Barbara
Asparagus	1	49.6	26.4	46.2	41.9	48,556	37	Feb. 1–Jun. 30	–
Fresh Market	–	78.8	–	24.0	21.8	29,952	–	–	San Joaquin, Imperial, Monterey, Contra Costa, Orange
Processing	–	35.5	–	22.2	20.1	18,504	–	–	San Joaquin, Imperial, Monterey, Contra Costa, Orange
Avocados	1	84.2	39.8	123.0	112.0	84,995	30	Nov. 15–Aug. 25	San Diego, Ventura, Santa Barbara
Barley	3	12.5	790.0	1,137.6	1,032.0	127,980	22	Jun. 1–Aug. 25	Fresno, Kings, Kern, Tulare, San Luis Obispo
Beans, Dry	2	17.0	205.0	176.0	159.7	98,208	27	Aug. 20–Nov. 15	Stanislaus, San Joaquin, Sutter, Tulare, Colusa
Beans, Green Lima	1	59.0	28.4	49.4	44.8	19,768	55	Aug. 15–Oct. 31	Stanislaus, Ventura, Merced
Beans, Snap	7	3.2	10.9	28.8	26.2	10,583	67	–	–
Fresh Market	2	10.5	3.6	14.9	13.5	7,711	–	Apr. 20–Dec. 15	Orange, Santa Cruz, Ventura, Fresno, Kern
Processing	10	1.8	7.3	13.9	12.7	2,872	–	Jul. 1–Oct. 31	Stanislaus, San Joaquin, Tulare, Fresno, Kern
Broccoli	1	96.4	68.0	280.5	309.2	105,964	25	Continuous	Monterey, Santa Barbara, San Luis Obispo, Ventura, Imperial
Brussels Sprouts	1	–	5.5	38.5	34.9	16,520	59	Aug. 1–Mar. 15	Santa Cruz, Monterey, San Mateo
Bushberries									
Boysenberries	•	•	0.4	1.4	1.3	1,857	74	Jun. 1–Jun. 30	Stanislaus, Fresno, Tulare
Olallieberries	•	•	0.4	1.6	1.4	1,779	75	Jun. 1–Aug. 31	Santa Cruz, Stanislaus
Raspberries	•	•	0.1	0.5	0.5	1,391	76	Jun. 1–Jul. 31	Santa Cruz, Sonoma
Cabbage	4	10.1	8.3	98.1	8.9	15,572	60	Continuous	Ventura, Monterey, Santa Barbara, Riverside, Imperial
Carrots	1	49.5	37.0	515.9	468.0	81,619	32	–	–
Desert	–	–	11.2	127.7	115.8	22,164	–	Continuous	Imperial, Riverside
Other	–	–	25.8	388.2	352.2	59,455	–	Continuous	Kern, Monterey, Santa Barbara, Riverside
Cauliflower	1	77.9	33.1	161.8	146.8	71,373	35	Continuous	Monterey, Santa Barbara, Alameda, Ventura, Orange
Celery	1	64.1	21.3	562.5	510.3	92,590	29	–	–
Central Coast	–	–	10.0	261.8	237.5	38,315	–	Jul. 1–Dec. 31	Monterey, Santa Barbara, San Luis Obispo
South Coast	–	–	11.3	300.7	272.8	54,275	–	Nov. 1–Jul. 31	Ventura, Orange, San Diego
Cherries, Sweet	3	18.8	10.9	34.3	31.0	27,646	48	May 25–Jun. 10	San Joaquin, Santa Clara
Corn, for Grain	24	0.4	260.0	851.8	772.7	97,344	28	Sep. 15–Dec. 1	San Joaquin, Sacramento, Yolo, Solano, Merced
Corn, Sweet	9	1.0	13.0	61.7	56.0	12,589	63	May 1–Dec. 15	Riverside, Orange, Los Angeles, Solano, San Joaquin
Cotton	2	–	–	–	–	1,312,011	3	–	–
Lint	–	23.2	1,635.1	817.9	742.0	1,145,136	–	Oct. 1–Nov. 30	Fresno, Kern, Kings, Tulare, Imperial
Seed	–	23.1	–	1,335.0	1,211.1	166,875	–	–	–
Cucumbers	5	11.8	7.7	113.4	102.8	21,167	54	–	–
Fresh Market	–	–	3.3	44.5	40.4	11,050	–	Mar. 20–Nov. 30	Ventura, San Diego, Imperial, Orange, Tulare
For Pickles	–	–	4.4	68.8	62.4	10,117	–	Jul. 1–Sep. 30	San Joaquin, Alameda, Monterey
Dates	1	99.4[4]	3.9	24.5	22.0	11,760	64	Oct. 1–Dec. 15	Riverside, Imperial
Figs	1	99.5[4]	11.2	37.1	34.0	15,100	61	Jun. 10–Aug. 25	Fresno, Madera, Kern, Merced
Flowers & Foliage [5] [6]	1	22.5[4]	–	–	–	357,367	11	Continuous	San Mateo, San Diego, Monterey, Santa Barbara, Santa Clara
Garlic	1	•	14.2	92.3	83.7	27,974	47	Apr. 1–Sep. 15	Monterey, Fresno, Kern, San Benito, San Joaquin
Grapefruit	3	8.6	19.7	189.0	171.0	28,028	46	–	–
Desert	–	–	9.9	105.0	95.0	11,478	–	Jan. 1–May 15	Riverside, Imperial
Other	–	–	9.8	84.0	76.0	16,550	–	May 15–Aug. 30	Riverside, Ventura, San Diego, San Bernardino
Grapes	1	91.2	612.5	4,493.0	4,077.0	1,016,261	4	–	–
Raisin Type	–	–	240.6	2,300.0	2,087.0	533,342	–	Jul. 21–Oct. 20	Fresno, Tulare, Kern, Madera, Stanislaus
Table Type	–	–	61.2	413.0	375.0	125,139	–	Jul. 10–Nov. 5	Tulare, Riverside, Kern, San Joaquin, Fresno
Wine Type	–	–	310.7	1,615.0	1,780.0	357,780	–	Sep. 5–Oct. 31	Fresno, Madera, San Joaquin, Kern, Tulare
Hay	6	5.0	1,560.0	7,295.0	6,617.9	534,665	5	Mar. 1–Oct. 31	Imperial, Kern, Fresno, Tulare, Merced
Hops	4	2.8	1.2	0.8	0.7	1,481	65	Aug. 15–Sep. 30	Sacramento, Sutter
Ladino Clover Seed	1	100.0	12.5	1.7	1.6	4,676	71	Aug. 20–Oct. 10	Glenn, Sacramento, Sutter
Lemons	1	71.6	49.8	528.0	479.0	112,034	24	Jan. 10–Aug. 15	Ventura, Riverside, Tulare, Santa Barbara, San Diego

TABLE G-18

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1979—Continued

Commodity	National ranking[1]	California's share of U.S. production	Harvested acreage	Production [1]		Value[2]	Rank among all California commodities[2]	Harvest season	Leading counties
				Short tons	Metric tons				
Crops	*Number*	*Percent*	*1,000 acres*	*1,000 tons*		*1,000 dollars*	*Number*		
Lettuce	1	72.2	157.5	2,178.7	1,976.4	369,031	9	–	–
Winter	–	–	–	447.2	405.6	126,096	–	Jan. 1–Mar. 31	Imperial, Riverside, Ventura
Spring	–	–	–	701.5	636.4	81,795	–	Apr. 1–Jun. 30	Monterey, Fresno, Santa Barbara, San Luis Obispo, Kern
Summer	–	–	–	610.0	553.4	93,940	–	Jul. 1–Sep. 30	Monterey, San Luis Obispo, Santa Barbara, Santa Cruz, San Benito
Fall	–	–	–	420.0	381.0	67,200	–	Oct. 1–Dec. 31	Monterey, Imperial, Fresno, Riverside, Kern
Melons									
Cantaloupes	1	65.8	50.3	405.1	367.5	83,515	31	May 15–Nov. 30	Fresno, Imperial, Riverside, Merced, Kern
Honeydew	1	69.9	12.8	123.4	111.9	25,454	50	Jul. 10–Nov. 30	Yolo, Stanislaus, Fresno, Sutter, Yuba
Persian	1	[9]	0.5	2.4	2.1	625	77	Jun. 25–Oct. 31	Stanislaus, Sutter, Fresno
Watermelons	3	12.9	13.7	155.8	141.3	17,241	58	May 25–Oct. 15	Riverside, Kern, Imperial, San Joaquin, Merced
Nectarines	1	98.2[3]	16.6	172.0	156.0	33,368	44	Jul. 15–Aug. 10	Fresno, Tulare, Kern
Nursery Products [5] [7]	1	18.7[4]	–	–	–	427,258	8	–	Orange, Los Angeles, San Diego, Ventura, Kern
Oats	16	0.9	8.5	74.8	67.9	9,818	68	Jun. 15–Aug. 20	Siskiyou, Merced, Sonoma, San Joaquin, Butte
Olives	1	100.0[6]	37.4	59.0	54.0	23,482	52	Oct. 5–Feb. 10	Tulare, Kern, Tehama
Onions	1	29.9	35.6	575.2	521.8	80,186	33	Apr. 1–Oct. 31	Kern, Imperial, Riverside, Fresno, Los Angeles
Oranges	2	17.7	187.0	1,395.0	1,266.0	269,444	13	–	–
Navel & Misc.	–	–	111.6	780.0	708.0	155,792	–	Nov. 15–May 15	Tulare, Fresno, Kern, Riverside, San Bernardino
Valencia	–	–	75.4	615.0	558.0	113,652	–	Mar. 10–Dec. 5	Tulare, Ventura, Orange, Kern, San Diego
Peaches	1	62.7	61.0	934.0	847.0	167,368	18	–	–
Clingstone	–	–	39.9	700.0	635.0	116,590	–	Jul. 1–Sep. 10	Stanislaus, Sutter, Merced, Yuba, San Joaquin
Freestone	–	–	21.1	234.0	212.0	50,778	–	Jun. 1–Sep. 30	Fresno, Tulare, Merced, Stanislaus, Kings
Pears	1	43.1	37.8	365.3	331.3	72,129	34	Jul. 10–Sep. 10	Lake, Sacramento, Mendocino, Sutter, Solano
Peas, Green (Proc.)	6	2.6	8.2	15.7	14.3	3,935	72	Apr. 10–Jun. 10	Stanislaus, Merced, Fresno, Ventura
Peppers, Bell	2	27.3	8.4	74.7	67.8	18,492	56	Jul. 1–Dec. 10	San Joaquin, Santa Clara, San Benito, Ventura, Merced
Peppers, Chili	1	[9]	6.2	11.6	10.5	11,088	66	Sep. 15–Dec. 15	San Luis Obispo, Ventura, Monterey, Orange, Santa Barbara
Pistachios	1	[9]	7.8	8.6	7.8	27,348	49	Sep. 15–Dec. 10	Kern, Kings, Madera
Plums	1	100.0[1]	27.4	175.0	159.0	47,250	38	Jun. 15–Aug. 1	Tulare, Fresno, Kern
Pomegranates	1	99.9[3]	2.7	9.0	8.2	3,042	73	Sep. 15–Nov. 10	Tulare, Fresno
Potatoes	5	6.0	56.2	1,045.6	948.5	103,719	26	Continuous	–
Winter	2	33.2	3.3	39.6	35.9	7,762	–	Nov. 20–Apr. 20	Riverside
Spring	1	51.8	28.0	553.0	501.7	49,770	–	Apr. 15–Aug. 15	Kern
Summer	2	12.1	7.7	134.8	122.2	12,667	–	Jun. 15–Oct. 15	Riverside, San Joaquin, Santa Barbara, San Diego, San Luis Obispo
Fall	11	2.1	17.2	318.2	288.7	33,729	–	Sep. 10–Mar. 31	Siskiyou, Modoc, Monterey
Prunes, Dried Basis	1	100.0[1]	74.6	133.0	121.0	113,050	23	Aug. 10–Sep. 25	Sutter, Yuba, Butte, Tehama, Colusa
Rice	2	24.6	522.0	1,683.5	1,527.2	326,589	12	Sep. 20–Nov. 15	Colusa, Butte, Sutter, Glenn, Yolo
Safflower	1	89.8[6]	145.0	120.0	108.9	30,600	45	Jul. 1–Sep. 15	Kings, Fresno, Sacramento
Sorghum Grain	8	1.5	160.0	336.0	304.8	34,320	43	Sep. 15–Nov. 20	Imperial, Sutter, Tulare, Colusa, Kern
Spinach	1	62.6	13.6	127.2	115.4	17,883	57	–	–
Fresh Market	1	51.4	3.2	25.2	22.8	9,547	–	Continuous	Ventura, Monterey, Santa Barbara
Processing, Winter	1	66.0	10.4	202.0	92.6	8,336	–	Mar. 15–May 10	Stanislaus, Monterey, Yolo, Ventura
Strawberries	1	76.7	12.9	244.4	221.7	176,647	16	Feb. 15–Nov. 30	–
Fresh Market	1	79.0	–	172.0	156.0	138,248	–	–	Monterey, Ventura, Orange
Processing	1	71.6	–	72.5	65.7	38,399	–	–	Monterey, Ventura, Orange
Sugar Beets	1	26.1	214.0	5,731.0	5,199.1	143,848[10]	20	Apr. 15–Dec. 10	Imperial, San Joaquin, Solano, Yolo, Merced
Sweetpotatoes	3	10.9	9.5	78.4	71.1	22,736	53	Jul. 15–Nov. 15	Merced, Fresno, Stanlislaus
Tangerines	2	26.9	8.7	54.0	49.0	14,877	62	Dec. 1–Apr. 1	Tulare, Riverside, San Diego
Tomatoes	1	79.2	282.3	6,686.3	6,065.7	564,962	–	–	–
Fresh Market	2	30.1	32.3	336.3	305.0	136,337	21	Apr. 15–Dec. 31	Monterey, San Joaquin, Merced, Fresno, Imperial
Processing	1	86.6	250.0	6,350.0	5,760.6	428,625	7	Jun. 10–Nov. 10	Yolo, Fresno, San Joaquin, Sutter
Walnuts	1	–	182.3	205.0	186.0	168,100	17	Sep. 25–Nov. 5	Tulare, Stanislaus, San Joaquin, Butte, Sutter
Wheat, All	14	2.7	825.0	1,746.0	1,583.9	140,270	14	Jun. 15–Aug. 15	Imperial, Yolo, Kings, San Joaquin, Solano

TABLE G-18

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, PRODUCTION, VALUE, AND LEADING PRODUCING COUNTIES, 1979

Commodity	National ranking[1]	California's share of U.S. production	Production[1]		Value[2]	Rank among all California commodities[2]	Leading counties
			Pounds	Metric tons			
Livestock	*Number*	*Percent*	*Thousands*		*1,000 dollars*	*Number*	
Beeswax	2	7.8	291	.1	544	78	Madera, Riverside, Imperial, Fresno, Kern
Cattle & Calves	6	5.3	2,779,715	1,260.9	1,836,034	1	Imperial, Fresno, Merced, Tulare, Stanislaus
Chickens	9	4.1	689,452	312.7	187,342	15	Merced, Stanislaus, Fresno, San Bernardino, Tulare
Broilers & Fryers	9	3.9	605,440	274.6	178,605	–	–
Other	3	7.3	84,012	38.1	8,835	–	–
Eggs, Chicken	1	12.6	8,713[8]	–	368,851	10	Riverside, San Bernardino, San Diego, Stanislaus, Ventura
Hogs & Pigs	27	0.3	78,513	35.6	36,037	42	Tulare, Merced, Kings, San Joaquin, Fresno
Honey	3	7.2	17,136	7.8	8,242	70	Madera, Riverside, Imperial, Fresno, Kern
Milk & Cream	2	10.2	12,473	5.7	1,452,153	2	San Bernardino, Tulare, Stanislaus, Riverside, Merced
Sheep & Lambs	3	10.6	87,550	39.7	55,421	36	Kern, Fresno, Tehama, Solano, Sonoma
Turkeys	2	12.7	377,100	171.0	154,611	19	Fresno, Merced, Madera, Tulare, Kings
Wool	2	9.8	10,503	4.8	8,928	69	Kern, Fresno, Tehama, Solano, Sonoma

[1] Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

[2] Based on value of quantity harvested for crops and on value of quantity marketed for livestock and poultry products.

[3] Share of U.S. production basis 1964 Census of Agriculture.

[4] Share of U.S. production basis 1969 Census of Agriculture.

[5] Extracted from Agricultural Commissioners' Annual Reports.

[6] Includes cut flowers, potted plants, foliage plants, bedding plants, and indoor decoratives.

[7] Includes trees, shrubs, vines, bulbs, turf, and cut Christmas trees, etc., not included in flowers and foliage category.

[8] Millions of eggs.

[9] Not available.

[10] Value of production based on 1978 price.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-18A

CALIFORNIA'S LEADING AGRICULTURAL EXPORTS COMMODITY GROUPS VALUED AT PORT OF EXPORTATION CALENDAR YEAR 1978

RANK	COMMODITY GROUP	VALUE 000 $
1	Cotton Lint	672,122
2	Almonds	184,286
3	Grapes (Inc. table, raisins & wine)	136,017
4	Oranges (Inc. fresh, juice, processed & oil)	123,399
5	Lemons (Inc. fresh, juice, processed & oil)	100,554
6	Wheat (inc. flour)	100,360
7	Rice	90,963
8	Cattle Products (Inc. beef, veal, hides, skins and tallow)	80,065
9	Prunes	59,846
10	Peaches (Inc. portion of canned mixed fruits)	59,416
11	Walnuts	56,013
12	Cottonseed (Inc. cottonseed oil)	47,529
13	Tomatoes and products	36,137
14	Lettuce	32,525
15	Alfalfa (Inc. cubes, meal & seed)	28,509

Remaining Estimated Commodities	233,664
All Other Commodities	344,797
TOTAL	2,386,222

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-19

SELECTED DATA ON CALIFORNIA FARMS, 1974

Item	Amount
All land in farms (acres)	33,385,619
All cropland harvested (acres)	8,307,246
Irrigated land in farms[a] (acres)	7,748,709
Average size of farms (acres)	493
Number of farms by size group	
Total	52,754
Under 10 acres	14,056
10–49 acres	19,555
50–199 acres	11,374
200–499 acres	4,153
500–999 acres	1,984
1,000 acres or more	1,632
1,000–1,999 acres	1,076
2,000 acres or more	556

[a] Includes both cropland and pasture.
1974

Source: U.S. Department of Commerce, Bureau of Census, *U.S. Census of Agriculture.*

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-20

LIVESTOCK AND POULTRY INVENTORIES, 1979 and 1980[a]

(In thousands of head)

Item	1979	1980
All cattle and calves	4,700	4,550
Milk cows and heifers that have calved	860	878
Beef cows and heifers that have calved	930	869
Cattle and calves on feed	796	764
Hogs and pigs	190[b]	180
All stock sheep	965	1,000
Ewes one year old and over	838	839
Sheep and lambs on feed	185	175
All chickens, excluding broilers	46,020[b]	45,510
Hens and pullets of laying age	36,576[b]	37,000
Turkey breeder hens	550[b]	553

[a] As of January 1.
[b] December 1, preceding year.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-21

LIVESTOCK AND POULTRY INVENTORY VALUES PER HEAD, JANUARY 1, 1980

Item	Dollar Value
Cattle and calves, all	$605.00
Stock sheep and lambs	99.50
Hogs and pigs	70.50[a]
Farm chickens	1.70[a]
Turkey breeder hens	12.40[a]

[a] As of December 1, previous year.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-22

BUSHBERRY CROPS: ACREAGE, PRODUCTION, AND VALUE, 1978 AND 1979

Crop	Year	Harvested acreage	Production			Value	
			Unit	Per acre	Total	Per unit	Total
All Bushberry Crops	1978	870	Tons	4.48	3,894	1,369	5,329,900
	1979	950		3.64	3,457	1,440	4,979,300
Boysenberries	1978	410	Tons	4.55	1,866	1,262	2,354,900
	1979	480		2.91	1,405	1,322[1]	1,809,800
Olallieberries	1978	350	Tons	4.31	1,510	1,092	1,648,900
	1979	360		4.30	1,555	1,144[1]	1,778,900
Raspberries	1978	110	Tons	4.71	518	2,560	1,326,100
	1979	110		4.37	497	2,796[1]	1,390,600

[1] Preliminary

TABLE G-23

FIELD CROPS: ACREAGE, PRODUCTION, AND VALUE, BY COMMODITY, CALIFORNIA, 1978 and 1979

Crop	Year	Acreage harvested (000)	Yield per acre	Production (000)	Unit	Season average price	Value of production ($1,000)
Corn for Grain	1978	281	126.00	35,406	Bu.	2.88	101,969
	1979	260	117.00	30,420	Bu.	3.30	100,386
Corn for Silage	1978	177	19.50	2,672	Tons	–	–
	1979	168	22.00	3,696	Tons	–	–
Sorghum for Grain	1978	185	71.00	13,135	Bu.	2.48	32,575
	1979	160	75.00	12,000	Bu.	2.91	34,920
Oats	1978	106	48.00	5,088	Bu.	1.61	8,192
	1979	85	55.00	4,675	Bu.	2.20	10,285
Barley	1978	950	48.00	45,600	Bu.	2.33	106,248
	1979	790	60.00	47,400	Bu.	2.60	123,240
Winter Wheat	1978	600	62.00	37,200	Bu.	3.25	120,900
	1979	780	70.00	54,600	Bu.	4.10	223,860
Durum Wheat	1978	115	75.00	8,625	Bu.	3.03	26,134
	1979	45	80.00	3,600	Bu.	3.70	13,320
Rice [a]	1978	490	52.20	25,578	Cwt.	7.06	180,581
	1979	522	64.50	33,669	Cwt.	9.70	326,589
Cotton Lint [b]	1978	1,455[c]	640	1,940	Bales	63.90	595,037
	1979	1,635[c]	992	3,380	Bales	67.70	1,098,365
Cottonseed	1978	–	–	824	Tons	120	98,880
	1979	–	–	1,393	Tons	125.00	174,125
Hay, All	1978	1,610	4.32	6,955	Tons	60.00	417,300
	1979	1,560,468	7,295	Tons	84.50	616,428	
Alfalfa Hay	1978	1,090	5.45	5,941	Tons	–	–
	1979	1,050	6.00	6,300	Tons	–	–
Grain Hay	1978	290	1.95	566	Tons	–	–
	1979	280	2.00	574	Tons	–	–
All Other Hay	1978	230	1.95	448	Tons	–	–
	1979	230	1.90	421	Tons	–	–
Dry Edible Beans [d]	1978	216	15.38	3,323	Cwt.	24.40	81,414
	1979	205	17.20	3,520	Cwt.	26.70	93,984
Sugar Beets [e]	1978	193.4	24.20	4,682	Tons	25.80	120,796
	1979	214.0	26.80	5,731	Tons	[f]	[f]
Hops	1978	1.5	1,360	2,040	Lbs.	.961	1,960
	1979	1.2	1,290	1,548	Lbs.	.957	1,481

[a] The 1978 price and value are based on U.S. average price.

[b] *Cotton* yield in pounds, production 480 pounds gross weight bales, lint price on hundredweight basis.

[c] Does not include American-Pima; 1978—100 acres, 100 bales.

[d] Detailed report available upon request.

[e] Relates to year of harvest. Includes some acreage carried over the winter and harvested the following spring.

[f] Not available.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-24

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1978 AND 1979

Crop		Harvested acreage		Average yield (cwt.)		Production (1000 cwt.)		Price per cwt.[1] (dollars)		Total value (1000 dollars)	
		1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
Artichokes	—Winter	9,900	9,700	53	90	525	873	27.00	27.70	14,201	24,220
Asparagus	—TOTAL	28,000	26,400	28	35	784	924	45.00	52.50	35,264	48,556
	—Fresh					529	480	50.20	62.40	26,556	29,952
	—Proc.					255	444	34.15	52.50	8,708	18,604
Snap Beans	—Spring	650	800	105	95	68	76	37.90	31.20	2,577	2,371
	—Summer	1,800	1,700	90	85	162	145	23.20	22.70	3,758	3,292
	—Fall	1,000	1,100	70	70	70	77	31.80	26.60	2,226	2,048
	—TOTAL	3,450	3,600	87	83	300	298	28.50	25.90	8,561	7,711
Broccoli	—Winter	15,000	16,500	70	82	1,050	1,353	18.10	20.40	19,051	27,596
	—Spring	15,900	19,000	87	95	1,383	1,805	18.50	17.70	25,541	31,886
	—Summer	14,200	14,500	75	76	1,065	1,102	18.00	19.30	19,132	21,243
	—Fall	19,300	18,000	86	75	1,660	1,350	17.90	18.70	29,770	25,239
	—TOTAL	64,400	68,000	80	83	5,158	5,610	18.10	18.90	93,494	105,964
	—Fresh					2,531	2,877	21.60	21.63	54,614	62,236
	—Proc.					2,627	2,733	14.80	16.00	38,880	43,728
Brussels Sprouts	—Fall	5,900	5,500	150	140	885	770	21.40	21.50	18,968	16,520
Cabbage	—Winter	2,300	2,900	225	230	518	667	6.32	11.60	3,274	7,737
	—Spring	2,000	2,200	220	235	440	517	9.80	7.38	4,312	3,815
	—Summer	1,800	1,500	225	240	405	360	6.69	4.68	2,709	1,685
	—Fall	1,700	1,700	230	245	391	417	5.31	5.60	2,076	2,335
	—TOTAL	7,800	8,300	225	236	1,754	1,961	7.05	7.94	12,371	15,572
Cantaloup	—Spring	12,600	9,400	165	135	2,079	1,269	9.79	10.20	20,353	12,944
	—Summer	34,500	35,000	160	175	5,520	6,125	9.18	10.10	50,674	61,863
	—Fall	6,000	5,900	125	120	750	708	10.00	12.30	7,500	8,708
	—TOTAL	53,100	50,300	157	161	8,349	8,102	9.40	10.30	78,527	83,515
Carrots, Desert	—Winter	3,800	3,600	250	270	950	972	7.55	10.20	7,168	9,961
	—Spring	5,200	6,600	200	210	1,040	1,386	6.90	7.61	7,177	10,545
	—Fall	800	1,000	215	195	172	195	8.56	8.50	1,472	1,658
	—TOTAL	9,800	11,200	221	228	2,162	2,553	7.32	8.68	15,817	22,164
Carrots, Other	—Winter	4,100	4,800	295	280	1,210	1,344	7.89	8.93	9,546	11,996
	—Spring	4,700	5,500	330	330	1,551	1,815	8.45	8.80	13,101	15,963
	—Summer	6,700	7,000	245	330	1,642	2,310	10.50	7.44	17,194	17,181
	—Fall	7,300	8,500	270	270	1,971	2,295	6.23	6.24	12,287	14,315
	—TOTAL	22,800	25,800	280	301	6,374	7,764	8.18	7.66	52,128	59,455
Carrots, All Areas	—TOTAL	32,600	37,000	262	279	8,536	10,317	7.96	7.91	67,945	81,619
	—Fresh					6,270	6,926	9.84	10.53	61,713	72,921
	—Proc.					2,266	3,391	2.75	2.57	6,232	8,698
Casaba and Santa Claus Melons		1,100	1,200	120	140	132	168	9.53	11.30	1,258	1,898
Cauliflower	—Winter	4,300	6,000	70	85	301	510	26.60	25.60	7,993	13,071
	—Spring	5,200	6,800	81	95	421	646	28.30	25.80	11,908	16,639
	—Summer	9,900	10,000	110	105	1,089	1,050	20.40	20.10	22,248	21,153
	—Fall	14,000	10,300	90	100	1,260	1,030	20.70	19.90	26,035	20,510
	—TOTAL	33,400	33,100	92	98	3,071	3,236	22.20	22.10	68,184	71,373
	—Fresh					1,372	1,830	27.40	25.60	37,602	46,909
	—Proc.					1,699	1,406	18.00	17.40	30,582	24,464
Celery, south coast	—Winter	4,300	4,900	535	540	2,301	2,646	8.82	9.54	20,297	25,243
	—Spring	4,300	4,400	530	520	2,279	2,288	15.10	9.43	34,299	21,580
	—Fall	2,500	2,000	560	540	1,400	1,080	9.60	6.90	13,440	7,452
	—TOTAL	11,100	11,300	539	532	5,980	6,014	11.40	9.02	68,036	54,275
Celery, cen. coast	—Spring	480	600	625	660	300	396	19.80	15.00	5,940	5,940
	—Summer	3,500	4,000	530	535	1,855	2,140	12.20	6.42	22,650	13,745
	—Fall	4,500	5,400	585	500	2,633	2,700	10.10	6.90	26,716	18,630
	—TOTAL	8,480	10,000	565	524	4,788	5,236	10.60	7.32	55,306	38,315
Celery, all areas	—TOTAL	19,580	21,300	550	528	10,768	11,250	11.45	8.23	123,342	92,590
Corn, sweet	—Spring	6,100	5,100	110	90	671	459	10.50	11.30	7,046	5,187
	—Summer	6,600	6,900	100	100	660	690	9.40	9.31	6,204	6,424
	—Fall	1,400	1,000	95	85	133	85	7.72	11.50	1,027	978
	—TOTAL	14,100	13,000	104	95	1,464	1,234	9.75	10.20	14,277	12,589
Crenshaw melons		1,000	1,100	125	166	125	182	13.90	13.70	1,738	2,493
Cucumbers	—Spring	800	1,300	260	285	208	371	18.70	14.40	3,890	5,342
	—Summer	1,300	1,500	265	280	345	420	10.60	9.59	3,657	4,028
	—Fall	800	500	210	200	168	100	12.00	16.80	2,016	1,680
	—TOTAL	2,900	3,300	249	270	721	891	13.30	12.40	9,563	11,060
Garlic	—Summer	13,000	14,200	120	130	1,560	1,846	15.80	15.20	24,723	27,974
Honeydew	—Summer	11,000	11,000	195	185	2,145	2,035	8.78	10.30	18,833	20,961
	—Fall	1,900	1,800	210	240	399	432	8.36	10.40	3,336	4,493
	—TOTAL	12,900	12,800	197	193	2,544	2,467	8.71	10.30	22,169	25,454

TABLE G-24

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE, 1978 AND 1979—Continued

Crop		Harvested acreage		Average yield (cwt.)		Production (1000 cwt.)		Price per cwt.[1] (dollars)		Total value (1000 dollars)	
		1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
Lettuce[3]	—Winter	39,600	36,500	230	245	9,108	8,943	8.47	14.10	77,145	126,096
	—Spring	40,400	46,000	320	305	12,928	14,030	13.50	5.83	174,528	81,795
	—Summer	44,000	40,000	310	305	13,640	12,200	5.94	7.70	81,022	93,940
	—Fall	35,400	35,000	245	240	8,673	8,400	8.10	8.00	70,251	67,200
	—TOTAL	159,400	157,500	278	277	44,349	43,573	9.09	8.47	402,946	369,031
Mushrooms	—Fresh	377	478	1,382	1,628	521	778	90.40	90.79	47,056	70,632
Onions[4]	—Spring	5,300	5,600	300	340	1,590	1,904	7.57	10.40	12,036	19,802
	—Summer[7]	27,500	30,000	300	320	8,250	9,600	5.70	6.51	45,145	60,384
	—TOTAL	32,800	35,600	300	323	9,840	11,504	5.81	8.15	57,181	80,186
Peas, green	—Fresh	1,200	1,200	30	35	36	42	27.10	22.60	976	949
Peppers, bell	—Spring	400	400	155	160	62	64	35.90	25.50	2,226	1,632
	—Summer	3,500	4,500	200	170	700	765	14.30	11.00	9,987	8,386
	—Fall	3,700	3,500	200	190	740	665	13.50	12.70	9,966	8,474
	—TOTAL	7,600	8,400	198	178	1,502	1,494	14.80	12.40	22,179	18,492
Peppers, chili, dried		6,140	6,150	31	38	188	231	48.00	48.00	9,005	11,088
Persian melons		500	450	100	104	50	47	12.30	13.30	615	625
Potatoes	—Winter	3,000	3,300	230	240	690	792	8.00	-	5,520	-
	—Spring	29,000	28,000	285	395	8,265	11,060	7.45	-	61,574	-
	—Summer	7,900	7,700	360	350	2,844	2,695	7.05	-	20,050	-
	—Fall	17,300	17,200	350	370	6,055	6,364	5.20	-	31,486	-
	—TOTAL	57,200	56,200	312	372	17,854	20,911	6.69	-	118,630	-
Sweetpotatoes		8,700	9,500	160	165	1,392	1,568	14.50	-	20,184	-
Spinach	—Winter	800	900	145	165	116	149	21.00	19.90	2,436	2,965
	—Spring	800	900	150	160	120	144	24.10	17.40	2,892	2,506
	—Summer	650	700	155	165	101	116	17.70	19.50	1,788	2,262
	—Fall	800	650	135	145	108	94	15.00	19.30	1,620	1,814
	—TOTAL	3,050	3,150	146	160	445	503	19.60	19.00	8,736	9,547
Strawberries	—TOTAL	12,900	11,500	400	425	5,160	4,888	28.80	36.10	148,839	176,647
	—Fresh					3,861	3,439	33.20	40.20	128,185	138,248
	—Proc.					1,299	1,449	15.90	26.50	20,654	38,399
Tomatoes, desert	—Spring	2,000	2,000	235	170	470	340	27.70	27.70	13,019	9,418
Tomatoes, other	—Spring	1,900	2,100	200	235	380	494	39.90	25.90	15,162	12,795
	—Summer	15,600	16,300	280	230	4,368	3,749	16.60	17.30	72,509	64,858
	—Fall	11,300	11,900	205	180	2,317	2,142	17.50	23.00	40,548	49,266
	—TOTAL	28,800	30,300	245	211	7,065	6,385	18.10	19.90	128,219	126,919
Tomatoes, all areas	—TOTAL	30,800	32,300	245	208	7,535	6,725	18.70	20.30	141,238	136,337
Watermelons, desert											
	—Spring	3,700	3,900	215	175	796	683	8.51	7.02	6,774	4,795
	—Summer	500	900	165	230	83	207	6.30	5.20	523	1,076
	—TOTAL	4,200	4,800	210	185	879	890	8.30	6.60	7,297	5,871
Watermelons, other											
	—Summer	8,200	8,900	300	250	2,460	2,225	5.46	5.11	13,432	11,370
Watermelons, all areas											
	—TOTAL	12,400	13,700	269	227	3,339	3,115	6.21	5.16	20,729	17,241
Miscellaneous vegetables[5]		33,700	41,700			7,394	9,371			155,357	180,000
TOTAL[6]		894,197	929,628			236,903	264,399			1,983,452	2,173,526

[1] For processing crops or dual fresh market-processing crops price is based upon equivalent returns at the processing plant door. For fresh market crops, price is on a packed and loaded basis, f.o.b. shipping point, except garlic which is f.o.b. roadside.

[2] Includes Fordhooks and Baby Limas.

[3] Excludes the following quantities not harvested or not marketed because of economic conditions, (000 cwt.): Lettuce, Winter 1979—858; Lettuce, spring 1979—295; Lettuce, Summer 1979—305; Lettuce, Fall 1979—120.

[4] Includes some quantities not marketed because of shrinkage and loss, but excluded in computing value, (000 cwt.): Onions, Summer 1977—200; 1978—328; 1979—330.

[5] Miscellaneous vegetables cover a number of other vegetable crops not published separately. Included in this group are green onions, Oriental vegetables, parsley, pumpkins, radishes, squash, etc.

[6] Potatoes and sweetpotatoes are not included.

[7] Primarily processing.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-25

CALIFORNIA PROCESSING VEGETABLE CROPS SUMMARY: ACREAGE, YIELD, PRODUCTION, AVERAGE PRICE AND VALUE, 1978 AND 1979

Crop	Harvested Acreage		Average Yield (Tons)		Production (Tons)		Price[1] Processing Plant Door (First Delivery Point) In Dollars		Total Value (1000 Dollars)	
	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979
Green Lima Beans For Processing[2]	29,800	28,400	1.51	1.74	45,000	49,420	395.00 (340.00)	400.00 (336.00)	17,775	19,768
Snap Beans For Processing	7,400	7,300	2.17	1.91	16,050	13,940	212.00 (182.00)	206.00 (175.00)	3,398	2,872
Cucumbers For Pickles	3,900	4,400	15.80	15.64	61,600	68,820	137.00 (120.00)	147.00 (129.00)	8,439	10,117
Green Peas For Processing	9,200	8,200	1.09	1.92	10,050	15,740	208.00 (154.00)	250.00 (193.00)	2,090	3,935
Winter Spinach For Processing	8,000	10,400	8.88	9.81	71,050	102,030	75.40 (63.30)	81.70 (64.90)	5,357	8,336
Tomatoes For Processing	231,900	250,000	22.81	25.40	5,289,650	6,350,000	63.70 (53.80)	67.50 (56.70)	336,951	428,625

[1] For processing crops or dual fresh market-processing crops price is based upon equivalent returns at the processing plant door. For fresh market crops, price is on a packed and loaded basis, f.o.b. shipping point, except garlic which is f.o.b. roadside.

[2] Includes Fordhooks and Baby Limas.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-26

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION, PRICE, AND VALUE, 1978–79

Crop	Year	Bearing acres	Production			Value of utilized production[1]		
			Total		Per bearing acre	Grower return per short ton	Price per short ton	Total value
			Metric tons	Short tons				
					Short tons	Dollars	Dollars	1,000 Dollars
Tree fruits:								
Apples	1978	21,020	227,000	250,000	11.90	158.00	183.00	45,750
	1979	21,630	231,000	255,000	11.79	148.00	182.00	46,410
Apricots	1978	27,230	112,000	123,000	4.52	233.00	247.00	30,381
	1979	27,000	127,000	140,000	5.19	253.00	268.00	37,520
Avocados	1977–78	34,410	97,000	107,000	3.11	740.00	740.00	79,180
	1978–79	39,800	112,000	123,000	3.09	691.00	691.00	84,993
Sweet Cherries	1978	11,310	13,000	14,000	1.24	1,008.00	1,012.00	14,168
	1979	10,890	31,000	34,300	3.15	792.00	806.00	27,646
Dates	1978	4,000	22,000	24,650	6.16	447.00	447.00	11,019
	1979	3,940	22,000	24,500	6.22	480.00	480.00	11,760
Figs	1978	11,880	28,000	30,400	2.56	318.00	318.00	9,667
	1979	11,170	34,000	37,100	3.32	407.00	407.00	15,100
Grapes	1978[1]	616,250	3,420,000	4,017,000	6.52	232.00	232.00	874,307
All	1979	612,520	4,077,000	4,493,000	7.34	226.00	226.00	1,016,261
Grapes	1978[1]	240,350	1,515,000	1,918,000	7.98	228.00	229.00	381,641
Raisin Type	1979	240,610	2,087,000	2,300,000	9.56	231.00	232.00	533,342
Grapes	1978	62,250	357,000	393,000	6.31	342.00	342.00	134,406
Table Type	1979	61,190	375,000	413,000	6.75	303.00	303.00	125,139
Grapes	1978	313,650	1,548,000	1,706,000	5.44	210.00	210.00	358,260
Wine Type	1979	310,720	1,615,000	1,780,000	5.73	201.00	201.00	357,780
Nectarines	1978	14,730	134,000	148,000	10.05	307.00	307.00	45,436
	1979	16,610	156,000	172,000	10.36	194.00	194.00	33,368
Olives	1978	37,210	114,000	126,000	3.39	294.00	303.00	38,178
	1979	37,390	54,000	59,000	1.58	388.00	398.00	23,482
Peaches	1978[2]	62,040	737,000	812,000	13.09	159.00	180.00	135,023
All	1979	60,970	847,000	934,000	15.32	170.00	188.00	167,368
Peaches	1978[3]	41,550	558,000	615,000	14.80	137.00	162.00	89,910
Clingstone	1979	39,890	635,000	700,000	17.55	156.00	178.00	116,590
Peaches	1978	20,490	179,000	197,000	9.61	222.00	229.00	45,113
Freestone	1979	21,080	212,000	234,000	11.10	211.00	217.00	50,778
Pears	1978	37,930	261,600	288,300	7.60	197.00	221.00	63,568
All	1979	37,820	331,300	365,300	9.66	173.00	197.00	72,129
Pears	1978	36,300	255,000	281,000	7.74	195.00	219.00	61,539
Bartlett	1979	36,160	322,000	355,000	9.82	172.00	197.00	69,935
Pears, Other	1978	1,630	6,600	7,300	4.48	256.00	278.00	2,029
than Bartlett	1979	1,660	9,300	10,300	6.20	203.00	213.00	2,194
Plums	1978	26,800	140,000	154,000	5.75	370.00	370.00	56,980
	1979	27,370	159,000	175,000	6.39	270.00	270.00	47,250
Pomegranates	1978	2,370	8,600	9,500	4.01	233.00	233.00	2,214
	1979	2,710	8,200	9,000	3.32	338.00	338.00	3,042
Prunes	1978	74,960	120,000	132,000	1.76	696.00	696.00	91,872
Dried Basis	1979	74,640	121,000	133,000	1.78	850.00	850.00	113,050

[1] Raisins and all grape production includes 248,000 fresh tons (55,000 dry tons) laid for raisins, but not harvested due to severe weather damage.

[2] 1978—60,500 tons excess cullage.

TABLE G-26

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION, PRICE, AND VALUE, 1978–79—Continued

Crop	Year	Bearing acres	Production				Value of utilized production [1]	
			Total Metric tons	Total units	Unit	per bearing acre	Grower return per unit	Total value
							Dollars	1,000 Dollars
Tree nuts:								
Almonds	1978	303,590	82,100	181,000,000	Pounds	596	1.40	253,400
Shelled	1979	321,370	168,000	370,000,000	Pounds	1,151	1.51	558,700
Pistachios	1978	3,150	1,100	2,500,000	Pounds	795	1.24	3,100
In-shell	1979	7,840	7,800	17,200,000	Pounds	2,194	1.59	27,348
Walnuts	1978	180,380	145,000	160,000	Short tons	.89	1,264.00	202,240
In-shell	1979	182,270	186,000	205,000	Short tons	1.12	820.00	168,100

Crop	Year	Bearing acres	Production		Value of production [3]	
			Total	Per bearing acre	Grower return per box	Total value
			1,000 boxes	Boxes	dollars	1,000 dollars
Citrus						
Grapefruit	1977–78	17,240	8,360	485	3.48	29,064
All	1978–79	19,670	5,770	293	4.86	28,028
Grapefruit	1977–78	9,290	4,200	452	1.73	7,266
Desert Valley	1978–79	9,850	3,270	332	3.51	11,478
Grapefruit	1977–78	7,950	4,160	523	5.24	21,798
Other Areas	1978–79	9,820	2,500	255	6.62	16,550
Lemons	1977–78	46,970	20,300	432	4.57	92,771
	1978–79	49,800	13,900	279	8.06	112,034
Oranges	1977–78	187,360	42,600	227	5.87	249,976
All	1978–79	187,000	37,200	199	7.24	269,444
Oranges	1977–78	112,260	20,000	178	5.99	119,800
Navel and Misc.	1978–79	111,590	20,800	186	7.49	155,792
Oranges	1977–78	75,100	22,600	301	5.76	130,176
Valencias	1978–79	75,410	16,400	218	6.93	113,652
Tangerines						
Including: Mandarins	1977–78	9,490	1,400	148	6.32	8,848
& Mandarin hybrids, Tangelos, & Tangors	1978–79	8,720	1,450	166	10.26	14,877

[3] Price and value estimates for citrus fruit are based on equivalent packinghouse door returns. Price and value estimates for noncitrus fruit and nuts are based on equivalent returns at the processing plant door for "processing" utilization and returns at first delivery point for "fresh market" utilization. Price and value estimates based entirely on returns at first delivery point are shown in parentheses for processing or dual fresh market-processing noncitrus fruit.

Department of Food and Agriculture
Bureau of Agricultural Statistics

TABLE G-27

CALIFORNIA TIMBER PRODUCTION, 1979
(In thousands)

County	Board Feet (million)
Total	3,913,663
Alpine	6,778
Amador	28,403
Butte	85,946
Calaveras	50,233
Colusa-Sutter	0
Del Norte	294,771
El Dorado	151,608
Fresno	105,568
Glenn	36,515
Humboldt	463,303
Inyo	0
Kern	12,859
Lake	13,993
Lassen	99,496
Madera	84,385
Mariposa	23,247
Mendocino	329,854
Modoc	101,268
Mono	2,952
Monterey	0
Napa	572
Nevada	43,894
Placer	134,651
Plumas	280,149
San Bernardino-Los Angeles	5,881
San Diego-Riverside	0
San Mateo	7,287
Santa Clara	620
Santa Cruz	21,607
San Luis Obispo	0
Shasta	248,322
Sierra	135,156
Siskiyou	510,190
Solano	0
Sonoma	30,345
Tehama	139,323
Trinity	240,766
Tulare	72,678
Tuolumne	136,410
Yuba	14,633

Source: State Board of Equalization

Department of Forestry

TABLE G-28

NET VOLUME OF SAWTIMBER IN CALIFORNIA, 1977

Species	Volume (million board feet)
Total—all species	263,669
Total softwoods	255,594
Douglas fir	72,938
True firs	71,951
Ponderosa and Jeffrey pine	51,300
Redwood	21,434
Sugar pine	20,410
Incense cedar	9,503
Lodgepole pine	4,412
Other softwoods	3,836
Total hardwoods	8,075
Oak	4,430
Red alder	179
Cottonwood and Aspen	52
Other hardwoods	3,414

Source: U.S. Forest Service, 1978. *Pacific Northwest Forest and Range Experiment Station.*

Department of Forestry

TABLE G-29

WILDFIRES AND ACREAGE BURNED, STATE PROTECTED LANDS[a] CALIFORNIA, 1979

	1979
Lightning fires	434
Man-caused fires	9,604
Total number of fires	10,038
Acreage burned	265,906

[a] Includes only State and private wildlands protected by California Department of Forestry.

Department of Forestry

TABLE G-30

AREA OF COMMERCIAL FOREST LAND BY COUNTY AND OWNERSHIPS, CALIFORNIA, 1979

(In thousands of acres)

County	USFS	Pub.-other than Nat'l Forest	Forest Industry	Farmer and misc. private	Total private	Total all ownerships	TPZ *
All Counties	8,573	498	4,036	3,596	7,632	16,703	5,671
Alpine	84	2	–	16	16	102	5
Amador	43	1	26	37	63	107	30
Butte	107	10	159	79	238	355	132
Calaveras	68	8	66	60	126	202	72
Colusa	16	–	–	3	3	19	–
Del Norte	299	–	143	21	164	463	147
El Dorado	304	11	104	167	271	586	144
Fresno	385	1	12	23	35	421	17
Glenn	89	–	20	11	31	120	28
Humboldt	316	130	527	741	1,268	1,714	1,067
Inyo	–	–	–	2	2	2	–
Kern	–	1	–	34	34	35	–
Lake	105	–	12	47	59	164	–
Lassen	437	15	277	38	315	767	330
Los Angeles	–	–	–	1	1	1	–
Madera	231	–	6	9	15	246	4
Marin	–	–	–	7	7	7	–
Mariposa	104	1	1	43	44	149	6
Mendocino	151	98	468	628	1,096	1,345	892
Modoc	456	2	144	34	178	636	185
Mono	–	1	–	6	6	7	–
Monterey	33	1	–	26	26	60	–
Napa	1	–	–	36	36	37	–
Nevada	117	13	51	140	191	321	83
Placer	187	15	83	101	184	386	124
Plumas	907	4	211	93	304	1,215	267
Riverside	–	–	–	5	5	5	–
San Bernardino	95	–	–	13	13	108	–
San Diego	9	–	–	16	16	25	–
San Luis Obispo	–	–	–	1	1	1	–
San Mateo	–	1	8	35	43	44	24
Santa Clara	–	2	–	12	12	14	–
Santa Cruz	–	6	19	110	129	135	62
Shasta	465	67	609	173	782	1,314	634
Sierra	298	3	40	57	97	398	87
Siskiyou	1,581	24	446	265	711	2,316	604
Sonoma	3	1	60	199	259	263	77
Sutter	–	–	–	3	3	3	–
Tehama	202	4	222	19	241	447	242
Trinity	956	46	243	171	414	1,416	282
Tulare	180	21	4	18	22	223	10
Tuolumne	301	7	55	53	108	416	85
Ventura	–	–	–	1	1	1	1
Yolo	–	–	–	2	2	2	–
Yuba	43	2	20	40	60	105	31

* Timber Preserve Zone—State Board of Equalization.

Source: Pacific Northwest Forest and Range Experiment Station, 1978 by Charles Bolsinger

Department of Forestry

TABLE G-31

TOTAL AREA AND COMMERCIAL FOREST LAND MANAGED BY THE U.S. FOREST SERVICE IN CALIFORNIA, 1975

(thousand acres)

National forest or management unit	Total land area	Commercial forest land
Angeles	650	31
Cleveland	416	12
El Dorado	575	314
Inyo	1,604	90
Klamath	1,672	1,016
Lassen	1,142	759
Los Padres	1,750	80
Mendocino	876	350
Modoc	1,635	558
Plumas	1,162	769
Rogue River	52	44
San Bernardino	631	119
Sequoia	1,303	456
Shasta	1,036	498
Sierra	1,286	534
Siskiyou	32	24
Six Rivers	969	775
Stanislaus	897	464
Tahoe	781	521
Tahoe Basin Management Unit	108	46
Toiyabe	632	120
Trinity	1,041	588
Total	20,250	8,168

Source: Pacific Northwest Forest and Range Experiment Station, Bolsinger, 1978

Department of Forestry

TABLE G-32

NUMBER OF FISHING AND HUNTING LICENSES, CALIFORNIA, 1979–80

	Number
License buyers[a]	
Angling	2,384,741
Angling Stamps	3,577,289
Hunting	535,566
Deer and Bear tags	306,004
Number of Licensed Pheasant Clubs	156
Number of permits on Waterfowl areas	87,597
Special Hunt Permits	400

Department of Fish and Game
License Section

TABLE G-33

COMMERCIAL FISHERMEN, LANDINGS, AND SHIPMENTS, CALIFORNIA, 1977

	Amount
Number of commercial fishermen[a]	16,911
Number of vessels in commercial fishing fleet[ab]	8,261
Number of commercial passenger fishing boat permits[a]	397
Commercial landings and shipments into California (thousands of pounds)	1,047,260
Cases of fish canned	13,284,552
Tons of fish meal produced	41,216
Gallons of fish oil produced	1,358,450
Landings of selected fish (thousands of pounds)	
Salmon	5,921
Bottomfish	
Rockfish	24,135
Sole	31,603
Sablefish	13,316
Bonito	22,548
Squid	28,244
Shellfish, total	51,809
Abalone	1,435
Market crab	33,304
Lobster	252
Oyster[c]	980
Shrimp, ocean	15,858
Smaller Pelagic fish, total	346,894
Anchovy	222,953
Herring	11,653
Jack mackerel	104,972
Pacific mackerel	7,311
Sardine	5
Tunas	
Landings	326,785
Shipments[d]	190,499

[a] Data relate to the year April 1, 1977–March 31, 1978.
[b] Includes commercial passenger fishing boats.
[c] Packed gallon (cleaned) weight. Packed gallon weight is approximately 15.4 percent of live weight.
[d] Shipments include fish received for processing in California that were taken in other states or countries and delivered by common carrier. Landings include fish delivered to California ports by California fishing vessels.

Department of Fish and Game
Statistics/Planning

TABLE G-34

RECORDED STATEWIDE CATCH MADE BY ANGLER'S FISHING FROM LICENSED PARTYBOATS [a] AND THE NUMBER OF ANGLER DAYS, 1979 [p]

	Number of Fish	1979
Total	5,149,493	6,647,227
Barracuda	107,557	68,675
Bass, kelp and sand	499,754	462,143
Bonito	197,382	537,824
Cabezon	6,445	5,469
Halibut	10,075	6,312
Lingcod	80,863	75,821
Mackerel, jack	5,504	2,957
Mackerel, Pacific	51,441	1,271,514
Rockfish	3,584,206	3,710,482
Salmon	66,099	69,904
Sculpin	47,524	64,068
Seabass, white	2,671	1,352
Sheephead	32,926	31,993
Tuna, albacore	84,973	10,196
Tuna, bluefin	2,040	1,087
Whitefish, ocean	38,363	36,957
Yellowtail	28,962	71,483
All others	302,708	218,990
Angler Days	735,674	774,135

[a] Does not include barges.

[p] Preliminary

Department of Fish and Game
Marine Resources Region

TABLE G-35

CALIFORNIA MINERAL PRODUCTION, SALES AND USE, 1978–79

		1978		1979 [p]	
Commodity	Unit	Quantity	Value (In thousands)	Quantity	Value (In thousands)
Petroleum	M barrels	335,215	NA	341,000 [p]	NA
Natural gas	MM Cubic feet	304,773	NA	343,000 [p]	NA
Natural gas liquids	M barrels	85	NA	114 [p]	NA
Liquefied petroleum gases	W	W	NA	W	NA
Total fuels		640,073	NA	684,114 [p]	NA
Copper	Short tons	260	345 [p]	W	W
Gold (recoverable contents of ores, etc.)	Troy ounces	7,480	1,448	7,655	2,296
Iron	M long tons	W	W	W	W
Lead	short tons	W	W	W	W
Mercury		W	W	W	W
Silver (recoverable content of ores, etc.)	M troy ounces	58	313	63	676
Zinc	short tons	W	W	W	W
Asbestos	short tons	70,728	19,281	W	W
Boron minerals	M short tons	1,554	279,927	1,519	296,577
Cement (Portland)		9,290	473,486	W	W
Clays		2,479	15,106	2,422	15,247
Diatomite		379	48,998	421	65,978
Gemstones		NA	240	NA	240
Gypsum	M short tons	1,578	9,017	1,483	10,443
Lime		522	21,691	555	23,065
Pumice		831	3,458	904	4,017
Sand and gravel		115,100	281,400	121,000	340,000
Stone					
Crushed	Thousand short tons	37,860	93,380	39,449	101,137
Dimension		24	921	20	787
Talc	short tons	105,865	3,795	131,270	4,779
Total value non-fuel minerals		—	1,511,694	—	1,741,685
Total value fuel commodities		—	NA	—	NA

[p] Preliminary.

NA Not available.

W Withheld to avoid disclosing company proprietary data.

Department of Conservation
Division of Mines and Geology

TABLE G-36

SELECTED STATISTICS ON MINERAL INDUSTRIES, CALIFORNIA, 1972

(Dollar amounts in thousands)

	Amount
Number of establishments	
Total [a]	1,179
Metal mining	95
Oil and gas extraction	705
Nonmetallic minerals mining	378
Employees	
Total [a]	29,000
Metal mining	b
Oil and gas extraction	18,200
Nonmetallic minerals mining	9,000
Value added	
Total	$1,400,900
Metal mining	24,000
Oil and gas extraction	1,132,300
Nonmetallic minerals mining	244,600
Capital expenditures	
Total [a]	$247,200
Metal mining	4,200
Oil and gas extraction	203,800
Nonmetallic minerals mining	39,100

[a] Totals include a small amount of mining activity not shown separately.

[b] Withheld to avoid disclosure.

Source: U.S. Bureau of the Census, *1972 Census of Mineral Industries*

Department of Finance

TABLE G-37

PRODUCING WELLS AND PRODUCTION OF OIL, GAS, AND WATER BY COUNTY—1978

County	Average number of producing wells						Oil production (bbl)	Gas production (Mcf)*			Water production (bbl)
	Oil			Gas							
	Prod.	Standing	Shut-in	Prod.	Standing	Shut-in		Associated (from oil zones)	Nonassociated (from gas zones)	Total	
Total	43,884	6,199	10,988	944	226	420	335,215,199	155,841,834	148,930,684	304,772,518	2,103,344,760
Alameda	8	0	0	0	0	0	55,216	0	0	0	74,855
Butte	0	0	0	9	6	8	0	0	1,219,487	1,219,487	3,323
Colusa	0	0	0	94	10	17	0	0	5,860,969	5,860,969	42,677
Contra Costa	41	13	2	28	23	15	178,352 [a]	1,545,241	2,762,600	4,307,841	2,657,155
Fresno	2,525	458	1,244	3	1	3	9,827,966 [b]	5,441,994	540,996	5,982,990	73,037,451
Glenn	0	0	0	92	8	30	0 [c]	0	7,617,347	7,617,347	131,856
Humboldt	0	0	0	16	0	14	0 [d]	0	1,619,969	1,619,969	4,170
Kern	26,736	2,641	5,948	77	22	53	179,764,812 [e]	79,298,425	801,559	80,099,984	890,351,673
Kings	136	17	211	3	4	0	273,977	4,427,833	24,451	4,452,284	1,339,923
Los Angeles	5,740	1,376	1,435	4	2	6	72,614,294	27,577,017	50,789	27,627,806	643,444,639
Madera	0	0	0	21	20	3	0	0	1,593,674	1,593,674	19,396
Merced	0	0	0	1	0	2	0	0	58,139	58,139	205
Monterey	928	78	272	0	0	0	12,680,724	0	0	0	122,432,238
Orange	3,090	448	819	0	0	0	23,916,572	7,119,705	0	7,119,705	198,124,726
Riverside	6	1	0	3	0	0	10,749 [f]	1,400	77,248	78,648	5,854
Sacramento	0	0	0	87	10	68	0 [g]	0	19,951,491	19,951,491	65,508
San Benito	40	4	1	0	8	2	59,371	6,125	0	6,125	202,896
San Bernardino	39	2	2	0	0	0	76,256	16,703	0	16,703	93,948
San Joaquin	0	0	0	80	13	20	0 [h]	0	30,731,510	30,731,510	227,960
San Luis Obispo	278	69	50	0	0	0	1,707,646	650,406	0	650,406	3,344,362
San Mateo	17	1	11	0	0	0	36,953	2,427	0	2,427	198,591
Santa Barbara	1,745	574	508	10	2	7	15,275,276 [i]	11,489,059	2,350,989	13,840,048	111,055,659
Santa Clara	0	2	3	0	0	0	0	0	0	0	0
Solano	0	0	0	156	36	62	0 [j]	0	38,493,365	38,493,365	411,401
Sonoma	0	0	1	3	3	2	0	0	27,745	27,745	0
Sutter	0	0	0	138	2	26	0	0	14,469,518	14,469,518	211,414
Tehama	0	0	0	28	11	17	0	0	2,236,187	2,236,187	7,387
Tulare	39	6	0	8	22	1	92,862	0	215,645	215,645	1,660,342
Ventura	2,516	509	481	7	0	0	18,644,173	18,265,499	781,683	19,047,182	54,051,620
Yolo	0	0	0	76	23	64	0	0	17,445,303	17,445,303	143,531

[a] Produced 4,547 barrels of condensate from gas fields.
[b] Produced 3,044 barrels of condensate from gas fields.
[c] Produced 20 barrels of condensate from gas fields.
[d] Produced 178 barrels of condensate from gas fields.
[e] Produced 9,384 barrels of condensate from gas fields.
[f] Produced 776 barrels of condensate from gas fields.
[g] Produced 3,048 barrels of condensate from gas fields.
[h] Produced 812 barrels of condensate from gas fields.
[i] Produced 21,104 barrels of condensate from gas fields.
[j] Produced 42,178 barrels of condensate from gas fields.
* Mcf=1,000 cubic feet

SECTION H

MANUFACTURING

This section presents data on manufacturing industries summarized from the U.S. Census of Manufactures and the Annual Survey of Manufactures conducted by the U.S. Bureau of the Census. Detailed information for individual industries and local areas are also available in the published reports of the Bureau of the Census. Data on manufacturing firms by county and by number of employees are compiled from reports published by the Employment Development Department.

The following are definitions of important terms used in this manufacturing section:

All employees—Includes all full-time and part-time employees on the payroll of the operating establishment. The all employees number represents the average number of production workers employed for the payroll period ended nearest the 12th of March, May, August, and November plus all other employees for the payroll period ended nearest the 12th of March.

Payroll—Includes salaries, wages, commissions, bonuses, vacation pay, and other remuneration paid during the year to all employees of the establishment. Payroll is reported before deductions for Social Security, income tax, group insurance, union dues, etc.

Production workers—Includes workers engaged in fabricating, processing, assembling, inspection, receiving storage, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial, watchman services, product development, auxiliary production for plants' own use (e.g., power plant), record keeping, and other services closely associated with production operations. Supervisory employees above the working foreman level are excluded from this category.

Wages—Payroll paid to production workers.

Value added by manufacture—Derived by subtracting the cost of raw materials, parts and components, supplies, fuels, purchased electricity, goods purchased for resale, and contract work from the value of shipments of manufacturing establishments in each industry and adjusting for the net change in finished goods and work-in-process inventory between the beginning and end of the year plus the value added in merchandising activities of manufacturing establishments.

New capital expenditures—Includes, for all manufacturing plants in operation and under construction: expenditures for new structures and additions (including major alterations, capitalized repairs, and improvements) to the manufacturing plant, whether on contract or by the plant's own work force; new machinery and new equipment; and capitalized repairs and improvements to existing machinery and equipment. Excluded are expenditures for "used" plant and equipment acquired from others, and for land.

Aerospace

Information on California's largest single manufacturing sector, defense-aerospace, is obtained primarily from reports of the U.S. Department of Defense (DOD), the National Aeronautics and Space Administration (NASA), and the California Department of Industrial Relations. Material from these and other sources has been summarized by the Department of Finance.

DOD prime awards include all procurement actions of $10,000 or more, and include those for research and development (R&D), also shown separately. NASA totals include awards of $10,000 or more for R&D and to educational and nonprofit institutions, and of $25,000 or more for all other contracts.

Prime contract awards are given to the manufacturer who will assume primary responsibility for coordination, testing, production or similar activities related to a project. The primary contractor, in turn, generally sub-contracts to other firms approximately half the initial award. These subcontracts may or may not be made to other firms in the state of the primary contractor. Adequate information is not available by which to determine the overall position of California firms in DOD and NASA primary and subcontracting activities.

TABLE H-1

MANUFACTURING FIRMS BY SIZE OF EMPLOYMENT, CALIFORNIA, 1977–79[a]

Number of employees	1977	1978	1979
Total	35,422	38,710	40,162
0–3	8,647	9,600	10,105
4–9	8,364	9,146	9,547
10–19	6,208	6,827	7,013
20–49	6,124	6,632	6,829
50–99	2,867	3,050	3,074
100–249	2,040	2,218	2,275
250–499	662	703	751
500–999	329	328	361
1,000 and over	181	206	207

[a] Firms reporting employment covered by unemployment insurance during the third quarter (July–September) of each year.

Source: California Employment Development Department, Report 524.

Department of Finance

TABLE H-2

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES CALIFORNIA AND SELECTED STANDARD METROPOLITAN STATISTICAL AREAS, 1960–1976

Year	All employees		Production workers			Value added by manufacture (million dollars)	Capital expenditures, new (million dollars)
	Number (000)	Payroll (million dollars)	Number (000)	Man-hours (millions)	Wages (million dollars)		
CALIFORNIA							
1976	1,600.1	21,214.7	1,041.3	2,021.8	11,202.3	46,297.4	2,867.1
1975	1,540.5	19,303.2	993.4	1,920.3	10,189.9	40,082.4	2,572.8
1974	1,650.8	18,841.3	1,083.7	2,116.4	10,089.4	40,599.3	2,582.8
1973	1,641.2	17,116.2	1,097.2	2,137.6	9,413.9	36,727.6	1,917.2
1972	1,545.9	15,483.1	1,020.0	1,974.9	8,430.4	31,194.6	1,649.0
1971	1,447.3	13,799.1	937.2	1,843.5	7,382.3	27,568.2	1,416.9
1970	1,553.1	14,056.8	1,003.9	1,981.3	7,556.3	26,358.3	1,567.4
1969	1,631.8	14,151.1	1,075.2	2,199.6	7,701.1	27,016.9	1,720.9
1968	1,610.3	13,378.9	1,061.6	2,112.9	7,377.8	25,348.3	1,536.3
1967	1,583.5	12,514.5	1,044.9	2,089.7	6,877.8	23,393.6	1,529.2
1966	1,501.8	11,381.4	984.0	1,981.9	6,266.6	21,331.1	1,471.2
1965	1,400.6	10,301.3	911.8	1,838.2	5,582.6	18,950.3	1,181.5
1964	1,383.7	9,904 7	879.7	1,770.2	5,234.5	18,016.9	1,032.4
1963	1,397.6	9,612.2	897.5	1,791.4	5,195.2	17,185.0	985.1
1962	1,359.1	8,976.0	886.8	1,791.1	5,010.9	15,868.4	912.2
1961	1,304.6	8,203.9	859.7	1,713.4	4,640.0	14,305.0	696.7
1960	1,306.4	7,974.5	869.4	1,734.3	4,564.2	14,174.4	774.8
ANAHEIM-SANTA ANA-GARDEN GROVE							
1976	158.5	2,075.4	98.8	194.5	1,037.6	4,358.2	234.4
1975	148.6	1,838.3	92.8	182.2	917.7	3,709.9	196.0
1974	152.5	1,702.1	95.6	188.0	870.3	3,675.3	232.2
1973	144.3	1,536.9	91.4	179.4	783.7	3,085.7	149.6
1972	131.0	1,369.0	82.0	161.4	678.7	2,743.4	144.3
1971	108.7	1,095.7	64.9	136.0	525.9	2,064.3	105.7
1970	121.5	1,180.3	69.1	144.8	534.1	2,141.6	110.5
1969	130.9	1,231.9	72.4	150.5	522.3	2,140.9	117.4
1968	137.2	1,243.6	74.5	154.9	525.3	2,204.8	134.2
1967	125.8	1,106.8	72.1	153.3	481.7	1,963.8	105.0
1966	109.1	902.5	63.5	131.8	418.1	1,489.5	115.0
1965	95.1	746.7	55.2	113.4	350.4	1,281.4	67.1
1964	90.6	701.1	48.4	100.1	290.4	1,300.8	96.0
1963	96.9	687.3	53.6	109.2	325.8	1,198.1	68.3
1962	72.7	510.6	44.3	92.4	251.5	876.5	45.5
1961	56.8	381.9	36.5	75.5	202.8	629.0	56.8
1960	43.7	266.6	30.0	61.1	157.8	466.9	45.5
LOS ANGELES-LONG BEACH							
1976	759.9	9,834.7	506.6	985.2	5,237.2	21,000.3	999.6
1976	747.6	9,182.5	493.4	955.1	4,885.6	18,372.3	984.0
1974	792.0	8,944.8	531.3	1,032.7	4,813.0	18,641.3	947.6
1973	816.7	8,376.5	554.6	1,083.9	4,640.7	18,136.0	750.0
1972	778.9	7,653.6	524.7	1,015.4	4,213.1	15,234.9	692.3
1971	741.0	6,985.7	486.2	953.4	3,731.6	13,691.8	566.2
1970	812.7	7,228.6	532.7	1,051.2	3,923.1	13,159.5	730.7
1969	864.2	7,408.9	581.8	1,143.5	4,091.3	13,526.7	845.8
1968	852.9	6,986.7	578.3	1,159.7	3,964.2	12,723.2	661.7
1967	855.4	6,692.5	579.3	1,163.4	3,780.9	12,088.2	702.1
1966	812.4	6,095.0	540.1	1,100.8	3,404.9	11,164.2	553.8
1965	764.9	5,590.7	504.8	1,031.4	3,044.4	9,840.4	419.3
1964	743.4	5,321.5	483.2	973.1	2,842.9	9,151.7	410.2
1963	745.0	5,118.5	494.2	993.5	2,747.0	8,960.9	389.4
1962	745.2	4,943.0	500.5	1,017.7	2,789.6	8,487.5	363.5
1961	713.1	4,483.4	475.1	951.8	2,524.6	7,637.2	309.6
1960	734.3	4,471.1	489.0	978.1	2,528.2	7,803.2	357.5

TABLE H-2

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES CALIFORNIA AND SELECTED STANDARD METROPOLITAN STATISTICAL AREAS, 1960–1976—Continued

Year	All employees		Production workers			Value added by manufacture (million dollars)	Capital expenditures new (million dollars)
	Number (000)	Payroll (million dollars)	Number (000)	Man-hours (millions)	Wages (million dollars)		
RIVERSIDE-SAN BERNARDINO-ONTARIO							
1976	54.4	658.9	40.7	74.7	440.1	1,519.2	143.1
1975	51.6	601.2	38.1	71.2	395.2	1,274.9	103.7
1974	58.1	612.2	43.9	85.2	418.2	1,405.4	91.5
1973	62.1	581.9	46.3	89.9	389.8	1,190.1	63.1
1972	56.2	513.2	41.1	80.4	339.3	996.7	63.1
1971	50.5	436.2	37.3	75.1	268.8	931.7	66.2
1970	53.4	451.2	40.3	78.5	303.7	826.3	60.9
1969	53.3	421.8	40.0	77.7	282.5	898.6	69.7
1968	49.6	384.3	37.4	73.0	259.7	789.3	59.2
1967	46.4	340.7	35.0	69.0	229.9	678.7	56.6
1966	44.8	306.2	33.1	63.7	202.8	633.6	104.0
1965	41.8	277.6	31.1	60.6	183.9	616.8	64.6
1964	37.7	245.2	27.8	57.6	161.7	562.3	43.5
1963	37.5	238.7	27.6	54.6	157.2	493.8	44.1
1962	33.0	189.8	24.2	46.2	130.9	430.7	40.8
1961	31.8	180.2	23.8	45.7	127.2	423.9	17.2
1960	32.2	177.1	24.1	46.8	125.7	372.5	34.4
SAN DIEGO							
1976	75.3	999.7	45.9	86.5	503.8	1,856.2	133.0
1975	70.5	885.6	43.8	87.3	478.5	1,678.9	112.0
1974	74.2	835.3	48.4	94.3	472.7	1,417.7	74.6
1973	70.0	737.7	46.3	82.9	392.1	1,332.1	83.5
1972	64.9	658.4	42.2	82.6	367.3	1,185.2	53.4
1971	68.6	659.0	45.9	84.8	376.1	1,049.4	67.1
1970	72.7	671.7	47.8	90.3	376.7	1,132.6	66.9
1969	73.7	666.7	47.7	91.7	366.2	1,045.6	73.7
1968	67.9	591.6	44.6	85.7	339.8	904.4	44.3
1967	63.5	521.1	41.1	82.2	293.7	803.8	47.3
1966	56.5	457.3	35.6	70.0	251.1	685.7	27.9
1965	47.5	403.1	30.2	60.9	208.5	624.8	16.2
1964	57.9	440.6	29.0	56.5	177.8	706.5	17.7
1963	60.3	453.1	30.2	58.9	186.9	661.4	[illegible]
1962	71.7	501.6	29.7	59.0	195.3	624.7	20.3
1961	74.4	525.2	38.1	76.5	231.9	566.6	(S)
1960	72.7	498.2	38.7	77.8	227.1	624.6	32.0
SAN FRANCISCO-OAKLAND							
1976	178.7	2,580.8	113.8	218.2	1,396.4	5,601.5	434.6
1975	173.4	2,321.1	107.1	202.8	1,229.9	5,059.1	419.4
1974	191.7	2,311.0	118.5	224.8	1,232.6	5,160.2	428.2
1973	188.9	2,109.2	123.3	236.7	1,194.0	4,429.5	308.1
1972	184.8	1,959.7	116.6	221.0	1,077.0	3,807.9	216.5
1971	185.7	1,813.8	118.5	224.6	997.0	3,772.1	205.4
1970	195.7	1,827.0	125.9	240.1	1,008.7	3,571.3	234.1
1969	200.9	1,800.2	132.8	257.1	1,024.1	3,639.6	227.7
1968	196.4	1,670.1	129.4	252.4	956.3	3,482.7	194.2
1967	197.9	1,578.0	128.9	250.7	897.1	3,160.1	199.9
1966	200.1	1,536.3	129.3	252.9	877.2	3,069.2	233.5
1965	194.4	1,443.7	124.0	241.0	813.5	2,780.2	271.4
1964	193.2	1,401.1	123.6	245.3	790.2	2,678.1	174.7
1963	196.2	1,356.6	125.9	243.6	766.3	2,567.6	188.0
1962	196.8	1,297.2	129.9	252.5	767.0	2,536.2	196.5
1961	195.9	1,236.6	128.9	249.3	730.7	2,394.2	124.5
1960	197.2	1,214.3	130.7	252.6	723.1	2,369.6	138.2
SAN JOSE							
1976	165.7	2,456.3	73.8	151.8	865.9	4,938.9	313.7
1975	149.2	2,213.1	70.0	137.5	791.5	4,118.2	227.3
1974	159.4	2,196.4	79.8	160.5	801.6	4,182.6	288.9
1973	145.4	1,804.2	73.1	147.3	683.9	3,317.3	236.6
1972	134.4	1,594.6	64.8	128.3	581.8	2,873.1	164.7
1971	112.6	1,248.8	54.3	109.8	461.0	2,192.0	109.7
1970	124.1	1,287.8	58.8	117.5	482.0	2,264.9	135.0
1969	125.1	1,237.3	62.4	126.9	491.5	2,380.8	148.1
1968	126.6	1,208.6	62.4	125.2	477.4	2,214.3	153.0
1967	120.3	1,081.3	58.7	119.9	416.5	1,907.5	164.2
1966	106.9	935.2	54.4	111.8	365.8	1,739.5	123.3
1965	92.6	783.3	45.8	93.7	301.4	1,426.9	67.8
1964	92.2	719.4	45.5	91.7	284.9	1,224.0	46.4
1963	94.7	739.9	47.3	94.9	286.6	1,210.3	64.3
1962	85.3	626.9	45.6	93.1	293.9	1,064.3	53.4
1961	78.3	544.0	42.6	83.5	258.6	929.7	46.7
1960	70.5	505.0	40.0	82.3	243.0	877.2	50.4

Source: U.S. Department of Commerce, Bureau of the Census.

Department of Finance

TABLE H-3

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES FOR SELECTED COUNTIES,[a] 1976

	All employees		Production workers			Value added by manufacture (million dollars)	Capital expenditures, new (million dollars)
	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)		
California total	1,600.1	21,214.7	1,041.3	2,021.8	11,202.3	46,297.4	2,867.1
Alameda	78.5	1,135.32	52.72	100.72	684.02	2,611.62	118.82
Contra Costa	26.7	417.5	17.3	32.7	244.7	999.9	237.1
Fresno	22.0	248.2	16.1	28.8	151.7	669.7	47.7
Humboldt	7.8	103.1	6.7	13.0	84.5	323.3	19.7
Kern	8.1	113.7	5.6	13.6	64.1	582.7	37.9
Los Angeles	759.9	9,834.7	506.6	985.2	5,237.2	21,000.3	999.6
Merced	6.3	56.0	4.6	9.4	39.1	143.1	13.9
Monterey	8.2	89.0	6.0	11.0	58.4	275.6	12.4
Orange	158.5	2,075.4	98.8	194.5	1,037.6	4,358.2	234.4
Riverside	21.2	223.9	14.0	25.4	127.3	537.5	40.2
Sacramento	15.6	218.4	10.4	20.1	126.5	591.6	37.1
San Bernardino	33.2	434.9	26.6	49.3	312.9	981.7	102.9
San Diego	75.3	999.7	45.9	86.5	503.8	1,856.2	133.0
San Francisco (City)	38.2	569.4	22.2	43.7	234.9	970.1	32.5
San Joaquin	19.4	243.0	15.7	29.4	183.7	662.6	46.9
San Mateo	31.9	418.0	19.5	37.2	213.9	960.4	42.1
Santa Barbara	15.0	180.4	8.5	16.3	69.8	360.8	31.0
Santa Clara	155.7	2,456.3	73.8	151.8	865.9	4,938.9	313.7
Santa Cruz	6.0	63.5	4.9	9.4	45.9	215.8	8.3
Sonoma	10.0	119.6	6.6	12.4	68.1	258.6	14.4
Stanislaus	18.0	210.7	13.9	24.8	139.3	542.7	55.8
Tulare	7.6	79.0	5.8	11.7	56.4	204.1	17.2
Ventura	16.4	211.4	10.5	20.3	116.6	465.6	35.6

[a] The publication of "all industries" totals at the county level is limited to the large industrial counties (those with over 5,000 manufacturing employees) which could be shown without disclosing figures for individual companies and for which a reliable estimate was obtained. The sample for the annual survey of manufactures was not designed to obtain reliable data for smaller counties.

Source: U.S. Department of Commerce, Bureau of the Census

Department of Finance

TABLE H-4

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES, BY INDUSTRY GROUP, 1976

State and industry group	All employees		Production workers			Value added by manufacture (million dollars)	Capital expenditures, new (million dollars)
	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)		
California total	1,600.1	21,214.7	1,041.3	2,021.8	11,202.3	46,297.4	2,867.1
Food and kindred products	159.1	1,888.1	117.5	221.1	1,256.4	6,163.4	493.9
Textile mill products	10.5	114.5	8.9	18.1	73.3	249.7	18.9
Apparel and other textile products	95.2	680.4	82.1	145.0	463.5	1,401.5	42.6
Lumber and wood products	54.2	661.1	47.6	94.9	538.9	1,523.8	132.7
Furniture and fixtures	44.1	419.0	36.7	68.6	297.8	845.5	30.7
Paper and allied products	37.1	487.9	28.8	57.6	353.1	1,241.2	84.7
Printing and publishing	94.0	1,108.0	56.1	106.2	598.1	2,458.8	108.7
Chemicals and allied products	51.7	719.3	28.3	57.1	310.8	2,691.3	184.8
Petroleum and coal products	17.4	328.9	11.4	22.8	191.3	1,740.9	303.4
Rubber and miscellaneous plastics products	48.3	515.5	36.9	71.4	327.7	1,264.2	89.1
Stone, clay and glass products	47.5	621.1	37.6	72.8	451.1	1,486.2	163.1
Primary metal industries	48.1	677.5	37.4	72.3	487.3	1,195.2	128.8
Fabricated metal products	119.1	1,493.6	89.5	177.9	997.3	3,212.0	164.5
Machinery, except electrical	157.9	2,236.1	94.8	187.0	1,076.7	4,609.7	288.9
Electric and electronic equipment	195.9	2,666.0	116.9	237.4	1,256.8	5,463.2	D
Transportation equipment	244.6	4,134.0	138.1	270.5	1,906.0	8,337.2	205.1
Instruments and related products	60.8	791.5	36.1	73.0	355.5	1,503.8	78.5
Miscellaneous manufacturing industries	33.4	309.1	26.7	50.1	191.6	746.8	41.3

D Withheld to avoid disclosing figures for individual companies.

Source: U.S. Department of Commerce, Bureau of the Census

Department of Finance

TABLE H-5

WAGE AND SALARY WORKERS IN CALIFORNIA AEROSPACE MANUFACTURING INDUSTRIES, 1972–79

(In thousands)

Year and month	Total	Office and office computing machines	Radio and TV receiving equipment	Communi-cation equipment	Electronic components and accessories	Aircraft and parts	Guided missiles and space vehicles and parts	Measuring and controlling devices
1972	420.7	52.1	15.0	90.5	52.0	135.4	50.6	25.1
1973	456.0	61.4	15.5	95.3	68.9	135.6	48.7	30.6
1974	478.8	69.7	15.8	97.6	78.5	134.9	49.7	32.6
1975	444.1	63.3	14.9	98.7	65.7	121.3	50.0	30.2
1976	441.3	62.3	16.1	99.5	74.8	108.5	47.6	32.5
1977	456.3	67.0	16.6	102.1	82.3	109.4	45.4	33.5
1978	510.0	80.1	17.8	113.2	97.3	117.5	46.7	37.4
1979	582.4	93.0	18.1	123.4	113.3	141.3	51.5	41.8
1979								
January	554.3	88.4	18.3	121.0	106.8	131.3	49.0	39.5
February	561.1	89.9	18.1	120.7	108.6	134.4	49.3	40.6
March	568.8	91.3	18.6	121.6	109.9	137.9	49.0	40.5
April	570.2	90.1	18.0	121.0	111.5	139.1	50.0	40.5
May	574.3	90.9	17.8	121.6	112.8	139.7	50.3	41.2
June	579.5	91.7	18.1	122.8	114.0	140.3	50.9	41.7
July	585.6	93.6	17.8	124.4	114.3	141.3	51.6	42.6
August	590.4	94.3	17.9	124.8	115.0	142.6	52.4	43.4
September	594.0	94.7	18.5	125.2	115.1	144.6	52.9	43.0
October	597.5	95.6	18.4	124.7	116.0	146.6	53.5	42.7
November	603.6	96.8	17.9	125.9	117.4	148.5	54.0	43.1
December	609.5	98.5	17.9	127.2	118.5	149.4	54.6	43.4
1980								
January	610.4	98.1	17.6	127.8	118.5	150.0	54.9	43.5
February	611.9	98.0	17.9	127.8	118.7	150.5	55.3	43.7
March	614.0	98.2	17.7	128.1	119.5	151.1	55.9	43.5

Employment Development Department
Division of Employment Data and Research

TABLE H-6

MAJOR NASA CONTRACTORS IN CALIFORNIA, 1978

Company	Awards	
	Amount (In millions)	Percent of all NASA awards
Rockwell International Corporation	890.3	30.1
McDonnell Douglas Corporation	140.0	4.7
Hughes Aircraft Company	73.0	2.5
General Dynamics Corporation	64.4	2.2
Lockheed Missiles and Space Company, Inc.	21.0	0.7
TRW, Incorporated	20.0	0.7
Lockheed Corporation	10.0	0.3
Teledyne Industries, Incorporated	8.9	0.3
Informatics, Incorporated	3.8	0.1
Xerox Corporation	3.3	0.1
Technology Development Corporation	3.3	0.1
Serv-Air, Incorporated	3.0	0.1
FMC Corporation	3.0	0.1
Allied Engineering & Production Corporation	2.9	0.1
Hewlett-Packard Company	2.7	0.1
Aerojet-General Corporation	2.6	0.1
Aro, Incorporated	2.0	0.1
National Aeronatucs and Space Administration Total	1,250.3	42.4

[a] Includes awards on research and development contracts and awards to educational and nonprofit institutions of $10,000 or more and all other contracts of $25,000 or more.

Source: National Aeronautics and Space Administration, Annual Procurement Report.

Department of Finance

TABLE H-7

NUMBER OF MANUFACTURING FIRMS AND EMPLOYMENT, CALIFORNIA, BY COUNTY, 1977[a]

County	Number of firms	Employment
Total[b]	35,900	1,732,601
Alameda	1,688	82,771
Alpine	c	c
Amador	29	968
Butte	120	3,894
Calaveras	23	380
Colusa	17	280
Contra Costa	478	26,659
Del Norte	31	1,571
El Dorado	73	1,168
Fresno	496	21,867
Glenn	27	952
Humboldt	214	8,762
Imperial	60	2,012
Inyo	10	65
Kern	248	9,016
Kings	41	3,076
Lake	21	293
Lassen	19	596
Los Angeles	17,292	821,760
Madera	56	2,531
Marin	248	3,453
Mariposa	7	46
Mendocino	138	5,495
Merced	74	5,210
Modoc	19	217
Mono	c	c
Monterey	182	9,634
Napa	93	3,401
Nevada	59	1,250
Orange	3,589	174,016
Placer	89	2,207
Plumas	25	1,053
Riverside	498	22,561
Sacramento	460	17,603
San Benito	28	1,774
San Bernardino	728	36,023
San Diego	1,532	75,857
San Francisco	1,396	46,836
San Joaquin	320	20,093
San Luis Obispo	97	2,395
San Mateo	847	30,588
Santa Barbara	353	14,132
Santa Clara	2,080	176,744
Santa Cruz	224	8,627
Shasta	153	4,720
Sierra	c	c
Siskiyou	80	2,608
Solano	126	5,613
Sonoma	360	11,106
Stanislaus	237	18,565
Sutter	46	2,114
Tehama	45	2,291
Trinity	33	724
Tulare	187	9,782
Tuolumne	26	790
Ventura	396	19,229
Yolo	108	5,064
Yuba	38	1,490
Multi-County	33	405
Other Counties[c]	10	261

[a] Averaged from January–December 1977.

[b] Detail may not add to total because of rounding.

[c] Counties not shown are combined in "Other Counties" to avoid disclosure of confidential information.

Source: California Employment Development Department, Report 127.

Department of Finance

TABLE H-8

DEPARTMENT OF DEFENSE PRIME CONTRACTS TO CALIFORNIA FIRMS BY TYPE, 1979

(Amounts in millions)

Procurement program	1978–79
Airframes and related assemblies and spares	648.9
Aircraft engines and related spares	20.5
Other aircraft equipment and supplies	546.5
Missile and space systems	3,500.7
Ships	1,127.2
Combat vehicles	211.3
Non-combat vehicles	33.7
Weapons	341.2
Ammunition	224.5
Electronics and communication equipment	2,361.3
Petroleum	599.1
Other fuels and lubricants	0.3
Separately procured containers and handling equipment	1.3
Textiles, clothing and equipage	18.2
Military building supplies	6.8
Subsistence	278.8
Transportation equipment	0.2
Production equipment	23.6
Construction	474.8
Construction equipment	1.0
Medical and dental supplies and equipment	21.2
Photographic equipment and supplies	10.3
Materials handling equipment	2.3
All other supplies and equipment	336.3
Services	884.5
Department of Defense	
Total[a]	$11,674.3
Percent of U.S.	20.6
Research, development, test and evaluation	$2,627.1
Percent of all California prime contracts	22.5
Percent of U.S. Total R & D awards	31.1

[a] Includes all awards of $10,000 or more.

Note: Detail will not add to total because of rounding.

Source: U.S. Department of Defense, *Military Prime Contract Awards by Region and State.*

Department of Finance

SECTION I

CONSTRUCTION

This section presents annual and monthly data on California building permits issued for housing units, and the valuation of building permits for both residential and nonresidential units. Annual figures by county are also included. The construction statistics are compiled by Security Pacific National Bank and the U.S. Department of Commerce. More current and detailed data may be found in various construction reports published by these two groups.

TABLE I-1

NUMBER OF NEW HOUSING UNITS AUTHORIZED BY TYPE OF STRUCTURE, CALIFORNIA, 1963–1979[a]

Year	Total	Single	Multiple
1963	322,018	131,546	190,472
1964	268,855	113,425	155,430
1965	178,116	95,690	82,426
1966	99,375	65,406	33,969
1967	111,999	68,418	43,581
1968	159,979	86,957	73,022
1969	184,346	80,135	104,211
1970	195,692	71,344	124,348
1971	256,989	113,260	143,729
1972	279,670	124,064	155,606
1973	216,079	102,571	113,508
1974	129,229	76,204	53,025
1975	131,732	89,823	41,909
1976	221,940	140,293	81,647
1977	270,640	174,874	95,766
1978	243,839	141,537	102,302
1979	210,026	127,471	82,555

[a] As of January 31, 1980.

Source: Security Pacific National Bank, Research Department

Department of Finance

TABLE I-2

NUMBER OF NEW HOUSING UNITS AUTHORIZED BY TYPE OF STRUCTURE, CALIFORNIA, 1977–79[a]

	Total	Single	Multiple
1977			
January	17,948	11,717	6,231
February	21,149	13,732	7,417
March	28,098	18,855	9,243
April	23,405	15,825	7,580
May	23,855	16,107	7,748
June	26,372	17,538	8,834
July	22,514	13,987	8,527
August	23,342	15,796	7,546
September	20,519	13,286	7,233
October	19,657	12,412	7,245
November	23,133	14,466	8,667
December	20,648	11,153	9,495
Total	270,640	174,874	95,766
1978			
January	13,653	8,153	5,500
February	16,025	8,936	7,089
March	21,723	12,765	8,958
April	20,585	12,183	8,402
May	23,786	14,313	9,473
June	45,832	23,107	22,725
July	19,214	11,552	7,662
August	15,600	10,134	5,466
September	15,594	9,113	6,481
October	17,977	11,360	6,617
November	16,194	9,824	6,370
December	17,656	10,097	7,559
Total	243,839	141,537	102,302
1979			
January	13,296	8,741	4,555
February	13,236	7,191	6,045
March	18,614	11,119	7,495
April	19,699	12,202	7,497
May	21,041	13,493	7,548
June	19,910	12,245	7,665
July	19,625	12,473	7,152
August	20,636	12,923	7,713
September	16,802	9,693	7,109
October	19,357	11,170	8,187
November	13,984	8,330	5,654
December	12,514	6,976	5,538
Total	210,026	127,471	82,555

[a] As of January 31, 1980.

Source: Security Pacific National Bank, Research Department

Department of Finance

TABLE I-3

CALIFORNIA NONRESIDENTIAL VALUATION BY PERMIT, 1978 and 1979[a]

(Thousands of dollars)

	Commercial	Industrial	Other	Additions and Alterations	Total
1978					
January	164,946	80,410	96,782	40,048	382,186
February	137,518	79,072	66,429	39,358	322,377
March	163,691	127,443	109,419	45,058	445,611
April	157,497	128,698	89,301	44,561	420,057
May	234,792	177,428	126,576	49,988	588,784
June	669,629	317,861	307,339	98,479	1,393,308
July	154,963	115,296	113,395	45,318	428,972
August	123,600	91,351	91,783	50,282	357,016
September	151,354	102,729	93,123	51,389	398,595
October	143,476	96,013	81,050	49,295	369,833
November	236,036	137,399	74,810	48,203	496,447
December	140,172	102,432	68,781	44,015	355,400
Total	2,477,674	1,556,132	1,318,787	605,994	5,958,586
1979					
January	195,236	85,637	86,342	50,451	417,666
February	156,752	112,106	96,025	46,291	411,174
March	207,788	121,764	101,803	56,330	487,685
April	221,826	120,637	135,629	56,791	534,883
May	305,119	154,805	119,788	64,332	644,044
June	286,094	133,489	146,622	65,879	632,084
July	300,416	173,452	109,964	70,002	653,834
August	320,170	151,166	103,479	70,944	645,759
September	362,400	151,221	121,549	60,643	695,813
October	446,654	168,801	115,613	66,690	797,758
November	225,646	170,640	97,993	62,877	557,156
December	291,055	227,141	140,258	49,779	708,233
Total	3,375,878	1,811,954	1,382,322	720,412	7,290,566

[a] As of January 31, 1980.

Note: Detail may not add to total due to rounding.

Source: Security Pacific National Bank, Research Department

Department of Finance

TABLE I-4

NUMBER AND VALUATION OF NEW HOUSING UNITS AUTHORIZED BY BUILDING PERMITS, CALIFORNIA, 1979[a]

County	Units			Valuation (In thousands)			
	Single	Multiple	Total	Single	Multiple	Additions and alterations	Total
Total	127,471	82,555	210,026	$6,885,513	$2,801,772	$1,101,384	$10,788,669
Alameda	4,129	2,214	6,343	295,905	91,666	69,585	457,156
Alpine	—	—	—	—	—	—	—
Amador	406	4	410	20,192	185	1,198	21,575
Butte	1,321	1,427	2,748	47,462	27,469	5,005	79,936
Calaveras	969	65	1,034	43,072	1,546	2,730	47,348
Colusa	61	7	68	3,283	364	527	4,174
Contra Costa	5,557	775	6,332	269,120	25,335	29,727	324,182
Del Norte	107	8	115	5,500	216	33	5,749
El Dorado	2,023	99	2,122	85,107	2,538	5,122	92,767
Fresno	2,940	2,345	5,285	142,572	56,224	14,323	213,119
Glenn	135	165	300	6,264	3,599	906	10,769
Humboldt	496	344	840	21,536	12,679	3,944	38,159
Imperial	362	317	679	18,088	4,771	3,220	26,079
Inyo	97	28	125	5,751	1,100	970	7,829
Kern	3,304	1,368	4,672	139,553	34,179	9,041	182,773
Kings	356	284	640	17,731	6,591	2,105	26,427
Lake	683	53	736	36,857	1,646	2,549	41,052
Lassen	150	153	303	7,681	3,021	1,201	11,903
Los Angeles	11,893	24,189	36,082	810,401	992,228	358,706	2,161,335
Madera	1,101	558	1,659	37,068	14,068	1,685	52,821
Marin	518	176	694	45,004	6,137	21,269	72,410
Mariposa	202	—	202	7,245	—	422	7,667
Mendocino	523	90	613	26,142	2,313	3,062	31,517
Merced	1,082	821	1,903	55,605	17,756	5,165	78,526
Modoc	32	2	34	1,183	44	405	1,632
Mono	220	461	681	14,196	23,197	855	38,248
Monterey	1,104	798	1,902	79,710	29,156	14,450	123,316
Napa	337	35	372	26,273	902	6,534	33,709
Nevada	1,899	208	2,107	60,805	4,487	2,535	67,827
Orange	8,953	8,605	17,558	583,285	272,435	72,942	928,662
Placer	2,261	341	2,602	122,259	8,908	8,078	139,245
Plumas	371	56	427	15,690	2,651	1,014	19,355
Riverside	9,005	4,181	13,186	401,708	130,223	25,451	557,382
Sacramento	9,636	4,243	13,879	252,588	74,463	21,382	348,433
San Benito	227	31	258	10,330	787	1,054	12,171
San Bernardino	10,547	4,142	14,689	533,131	115,311	48,906	697,348
San Diego	9,794	9,244	19,038	627,599	298,431	88,315	1,014,345
San Francisco	239	1,594	1,833	22,085	114,248	37,149	173,482
San Joaquin	2,785	2,039	4,824	145,895	59,329	11,530	216,754
San Luis Obispo	1,769	572	2,341	83,261	17,727	6,666	107,654
San Mateo	1,685	882	2,567	153,490	35,511	50,558	239,559
Santa Barbara	1,639	753	2,392	114,793	26,697	11,843	153,333
Santa Clara	6,098	1,938	8,036	383,610	62,938	60,294	506,847
Santa Cruz	1,136	461	1,597	68,462	17,954	10,985	97,401
Shasta	1,510	250	1,760	67,761	5,618	3,353	76,732
Sierra	38	—	38	1,927	—	394	2,321
Siskiyou	390	87	477	15,789	2,279	2,347	20,415
Solano	2,773	745	3,518	154,560	24,792	10,787	190,139
Sonoma	3,069	999	4,068	167,279	32,190	12,448	211,917
Stanislaus	2,391	899	3,290	101,819	23,247	7,892	132,958
Sutter	382	349	731	22,294	10,951	2,096	35,341
Tehama	349	95	444	16,822	2,152	1,761	20,735
Trinity	135	4	139	3,820	68	374	4,262
Tulare	1,876	887	2,763	87,635	23,633	12,513	123,781
Tuolumne	825	104	929	33,620	2,446	2,288	38,354
Ventura	4,518	1,385	5,903	316,999	54,465	17,206	388,670
Yolo	729	367	1,096	34,180	10,027	3,202	47,409
Yuba	334	308	642	13,516	8,868	1,284	23,668

[a] As of December 31, 1979.

Note: Detail may not add to total because of rounding.

Source: Security Pacific National Bank, Research Department

Department of Finance

TABLE I-5

NONRESIDENTIAL VALUATION BY TYPE OF BUILDING PERMIT FOR SELECTED METROPOLITAN AREAS, 1979

(In millions)

Type of building construction	Anaheim-Santa Ana-Garden Grove, Calif.	Los Angeles-Long Beach, Calif.	San Diego, Calif.	San Francisco-Oakland, Calif.
Total nonresidential [a]	668.7	1,771.8	494.5	1,086.0
New nonresidential buildings	595.0	1,449.5	425.0	946.7
Industrial buildings	199.2	343.5	92.7	172.6
Office buildings	182.6	452.7	146.5	337.0
Service stations and repair garages	0.7	4.2	2.5	0.8
Stores and other mercantile buildings	106.8	337.8	98.7	281.6
Religious buildings	6.5	17.7	6.9	14.8
Educational buildings	1.8	28.7	3.2	2.0
Hospitals and other institutional buildings	5.1	31.7	2.1	52.4
Amusement buildings	4.3	20.5	6.4	25.1
Residential garages	14.7	14.1	7.2	4.6
Other nonresidential buildings	23.2	91.0	22.9	19.2
Structures other than buildings	50.0	107.5	35.9	36.5
Additions and alterations	73.7	322.3	69.5	139.3

[a] Components may not add to totals due to rounding.

Source: U.S. Department of Commerce, Bureau of the Census, *Construction Review*, February, 1980.

Department of Finance

SECTION J

TRANSPORTATION

This section presents selected transportation statistics on California's public roads, airports, and seaports.

The statistical data relating to highway transportation provides information on mileage, fuel distribution, construction and maintenance expenditures, vehicle registrations, licensed drivers, and accidents.

In addition, this section contains data on revenue from intra-State transportation and data on the value of imports and exports through California's airports and seaports.

More detailed information can be obtained from the various contributing State agencies.

TABLE J-1

STATE HIGHWAY MILEAGE, BY SURFACE TYPE[a] DECEMBER 31, 1979

Surface type	Total	Outside cities	Inside cities
Total	16,658	13,884	2,774
Total constructed road	15,209	12,734	2,475
Portland cement concrete	2,859	1,801	1,058
High type bituminous	9,393	8,157	1,236
Low type bituminous	2,311	2,268	43
Oiled earth, gravel	363	360	3
Graded and drained earth	10	10	—
Bridges	273	138	135
Unconstructed roads	1,449	1,150	299

[a] Center line mileage only, which does not include non-add mileage such as frontage roads, connections, etc.

Business and Transportation Agency
Department of Transportation
Highway Planning and Research Branch

TABLE J-2

STATE HIGHWAY MILEAGE, BY TRAFFIC VOLUME GROUPS, DECEMBER 31, 1979

Traffic volume group	Total	Outside cities	Inside cities
Total	15,209	12,734	2,475
Under 400 vehicles	661	659	2
400– 999	1,871	1,870	1
1,000– 1,999	2,339	2,325	14
2,000– 2,999	1,530	1,501	29
3,000– 3,999	1,004	966	38
4,000– 4,999	826	790	36
5,000– 9,999	2,375	2,150	225
10,000–14,999	1,151	938	213
15,000–19,999	586	409	177
20,000–29,999	902	520	382
30,000–39,999	484	221	263
40,000 and over	1,480	385	1,095

Business and Transportation Agency
Department of Transportation
Highway Planning and Research Branch

TABLE J-3

FUEL DISTRIBUTIONS IN CALIFORNIA, 1979

(In thousands)

Type of fuel	Taxable gallons distributed
Gross taxable motor vehicle fuel[a]	11,539,624
Refund gallonage[b]	309,925
Net taxable motor vehicle fuel	11,229,699
Taxable jet fuel[c]	53,091
Taxable diesel fuel[d]	1,163,280

[a] Includes aviation gasoline.

[b] Refunds for non-highway use such as use by contractors, agriculture, and the United States government.

[c] Does not include fuel used by commercial airlines (common carriers) or U.S. government.

[d] Includes a negligible amount of compressed natural gas.

Board of Equalization
Statistical Research and Consulting Division

TABLE J-4

MILEAGE OF ROADS IN EACH COUNTY BY JURISDICTION, 1979

County	Total	State highways			County roads	City streets	State roads other than state highways	National roads not overlapping state or local systems
		Total	Outside cities	Inside cities				
Total Mileage	177,805	15,209	12,734	2,475	71,449	49,957	2,488	38,702
Alameda	3,094	210	58	152	550	2,333	1	—
Alpine	252	81	81	—	132	—	4	35
Amador	734	130	122	8	403	56	1	144
Butte	2,294	181	164	17	1,474	182	24	433
Calaveras	1,494	150	146	4	692	15	63	574
Colusa	1,052	115	113	2	739	35	1	162
Contra Costa	2,607	112	60	52	1,004	1,443	47	1
Del Norte	964	91	90	1	298	18	23	534
El Dorado	2,682	173	160	13	1,053	161	172	1,123
Fresno	6,611	520	469	51	3,855	1,354	20	862
Glenn	1,482	110	106	4	873	44	—	455
Humboldt	2,628	336	319	17	1,199	237	119	737
Imperial	3,256	402	385	17	2,602	221	16	15
Inyo	3,433	424	422	2	1,119	11	—	1,879
Kern	6,103	867	827	40	3,351	1,339	16	530
Kings	1,371	157	155	2	1,038	175	—	1
Lake	1,422	136	135	1	658	26	37	565
Lassen	3,364	304	301	3	955	27	—	2,078
Los Angeles	21,038	910	373	537	3,813	15,221	25	1,069
Madera	2,510	130	123	7	1,595	136	—	649
Marin	1,189	90	68	22	418	543	58	80
Mariposa	1,485	118	118	—	558	—	—	809
Mendocino	2,212	380	372	8	1,012	89	322	409
Merced	2,373	255	233	22	1,793	291	34	—
Modoc	3,288	178	175	3	985	30	—	2,095
Mono	1,843	310	310	—	726	—	7	800
Monterey	2,324	290	265	25	1,300	535	27	172
Napa	830	109	93	16	480	216	6	19
Nevada	1,298	132	127	5	688	42	7	429
Orange	5,271	246	53	193	795	4,126	11	93
Placer	2,055	158	136	22	1,023	223	1	650
Plumas	3,534	182	181	1	630	14	15	2,693
Riverside	6,505	701	593	108	3,086	1,947	22	749
Sacramento	3,583	222	159	63	2,219	1,136	6	—
San Benito	659	92	85	7	437	44	62	24
San Bernardino	9,336	1,215	1,052	163	4,576	2,331	17	1,197
San Diego	8,019	582	373	209	2,217	3,753	777	690
San Francisco	888	34	—	34	—	847	2	5
San Joaquin	2,821	263	238	25	1,746	810	2	—
San Luis Obispo	2,474	366	333	33	1,320	309	48	431
San Mateo	1,964	209	102	107	364	1,366	25	—
Santa Barbara	2,266	317	276	41	888	482	33	546
Santa Clara	4,189	242	111	131	821	3,089	37	—
Santa Cruz	1,070	124	106	18	596	262	88	—
Shasta	3,650	312	292	20	1,244	245	95	1,754
Sierra	1,420	98	97	1	395	6	—	921
Siskiyou	7,691	350	327	23	1,398	136	—	5,807
Solano	1,442	159	109	50	639	642	2	—
Sonoma	2,333	237	207	30	1,452	548	90	6
Stanislaus	2,468	181	157	24	1,629	655	3	—
Sutter	1,008	84	80	4	847	77	—	—
Tehama	2,272	207	202	5	1,110	84	2	869
Trinity	3,482	203	203	—	731	—	—	2,548
Tulare	5,033	353	319	34	3,228	505	45	902
Tuolumne	2,407	152	150	2	577	20	2	1,656
Ventura	2,545	265	187	78	621	1,258	73	328
Yolo	1,327	190	179	11	923	198	—	16
Yuba	860	64	57	7	574	64	—	158

Business and Transportation Agency
Department of Transportation
Highway Planning and Research Branch

TABLE J-5

TOTAL EXPENDITURES ON HIGHWAYS, ROADS, AND STREETS BY JURISDICTION AND COUNTY, 1978–79

(In thousands)

County	State [a]		County		City [b]	
	Construction	Maintenance	Construction	Maintenance	Construction	Maintenance
Total	453,504	201,133	113,127	142,366	251,899	241,999
Alameda	20,011	11,258	5,251	2,518	17,621	12,938
Alpine	357	938	63	241	–	–
Amador	1,000	1,842	149	589	196	102
Butte	1,518	1,547	2,570	1,697	576	489
Calaveras	973	949	744	708	61	32
Colusa	714	586	183	924	151	79
Contra Costa	13,130	4,507	2,571	3,985	7,553	5,657
Del Norte	2,327	872	562	415	69	36
El Dorado	3,260	3,856	540	1,768	367	661
Fresno	10,365	2,851	7,626	3,976	9,959	4,322
Glenn	789	623	570	576	216	113
Humboldt	5,668	3,145	718	2,332	767	659
Imperial	7,044	2,150	831	1,059	996	1,150
Inyo	1,575	1,875	419	352	88	46
Kern	11,546	5,993	5,696	5,191	3,026	2,895
Kings	947	728	1,469	940	441	417
Lake	1,573	806	194	763	93	49
Lassen	2,161	2,339	1,549	536	92	90
Los Angeles	78,972	31,434	9,137	24,386	86,667	91,415
Madera	1,512	855	1,094	873	374	302
Marin	4,936	1,466	1,250	1,456	2,552	2,039
Mariposa	961	557	341	534	–	–
Mendocino	4,110	3,117	879	2,237	404	280
Merced	1,821	1,885	1,659	1,575	1,037	925
Modoc	2,774	1,551	595	792	78	41
Mono	3,551	4,532	107	655	–	–
Monterey	9,078	2,206	1,911	2,098	5,868	1,821
Napa	4,082	1,090	1,208	939	460	469
Nevada	2,762	3,205	109	1,007	150	114
Orange	19,387	6,601	5,056	4,889	21,965	21,600
Placer	4,084	4,116	1,167	2,263	593	509
Plumas	1,892	2,320	694	1,270	44	75
Riverside	39,841	5,643	2,047	5,535	5,901	3,960
Sacramento	9,737	5,999	5,269	8,513	5,717	5,438
San Benito	1,127	311	46	484	160	139
San Bernardino	16,493	8,409	6,694	6,411	5,474	6,114
San Diego	55,157	7,205	5,385	10,169	13,964	15,820
San Francisco	2,942	1,828	–	–	2	21,539 [c]
San Joaquin	25,251	3,917	3,518	3,368	5,356	2,458
San Luis Obispo	7,214	2,339	2,267	2,243	1,063	950
San Mateo	6,746	4,685	4,291	1,217	6,407	6,169
Santa Barbara	5,065	2,406	1,655	2,197	1,913	2,772
Santa Clara	11,116	6,011	2,458	5,496	22,872	12,583
Santa Cruz	2,530	1,788	1,033	1,498	1,002	846
Shasta	5,337	5,801	3,915	1,151	628	594
Sierra	741	1,163	291	507	24	14
Siskiyou	3,772	5,517	1,592	1,796	377	266
Solano	4,002	6,891	1,503	1,258	2,020	2,197
Sonoma	4,385	2,693	3,889	2,770	6,045	1,894
Stanislaus	2,495	1,352	1,566	1,691	2,276	1,995
Sutter	1,634	540	179	748	300	253
Tehama	1,475	2,487	973	1,194	247	180
Trinity	2,220	2,419	476	1,578	–	–
Tulare	5,288	2,198	2,400	2,967	1,558	1,378
Tuolumne	1,649	960	1,045	1,327	91	47
Ventura	5,230	3,843	2,019	2,719	4,959	4,093
Yolo	4,038	2,409	1,038	1,184	914	836
Yuba	3,139	519	666	701	165	139

[a] State construction and maintenance data are from prior year of 1977–78.

[b] City construction and maintenance data are based on a statistical sampling and expansion procedure.

[c] Including $8,699,000 for maintenance and operation of the Golden Gate Bridge.

Business and Transportation Agency
Department of Transportation
Highway Planning and Research Branch

TABLE J-6

REGISTRATION OF MOTOR VEHICLES AND TRAILERS WHICH PAID FEES, BY TYPE OF VEHICLE, 1979

Vehicle type	Number
Total	18,763,761
Passenger vehicles	12,612,177
Commercial vehicles	3,254,970
Trailers and semi-trailers (in tlr. cch.)	2,182,794
Motorcycles	713,820
New fee-paid automobile registrations [a]	1,638,113

[a] Vehicles registered for the first time regardless of age.

Department of Motor Vehicles
Budget Office

TABLE J-7

PERCENT DISTRIBUTION OF FEE-PAID REGISTRATIONS BY TYPE OF VEHICLE AND AGE OF VEHICLE, 1980 [a]

Vehicle age	Auto	Commercial	Trailers	Motorcycles
Less than:				
1 year	9.58	10.08	6.79	16.74
2 years	19.53	20.13	14.42	26.85
3 years	28.79	29.18	21.76	37.84
4 years	36.28	36.37	28.02	46.26
5 years	42.57	42.09	33.16	53.13
Less than:				
6 years	48.79	48.06	39.26	59.95
7 years	56.42	55.22	46.08	66.92
8 years	63.45	61.62	52.74	73.02
9 years	69.56	66.18	58.19	79.38
10 years	74.45	70.25	62.79	85.79
Less than:				
11 years	79.42	74.29	67.05	90.13
12 years	83.72	77.76	70.59	92.75
13 years	86.99	80.37	73.43	94.44
14 years	89.94	83.11	76.16	95.81
15 years	92.64	85.81	78.75	96.92
Less than:				
16 years	94.67	88.29	81.11	97.74
17 years	96.08	90.26	83.06	98.24
18 years	96.99	91.74	84.69	98.50
19 years	97.52	92.84	86.12	98.66
20 years	97.92	93.91	87.80	98.81
Less than:				
21 years	98.21	94.85	89.71	98.95
22 years	98.40	95.46	91.19	99.05
23 years	98.65	96.20	92.50	99.16
24 years	98.88	96.94	93.66	99.26
25 years	99.10	97.59	94.65	99.33
All years	100.00	100.00	100.00	100.00

[a] These percents were derived from a file status report as of March 29, 1980.

Department of Motor Vehicles
Budget Office

TABLE J-8

VALID DRIVER'S LICENSES OUTSTANDING, ORIGINAL AND RENEWAL LICENSES ISSUED, CALIFORNIA, 1976–79

	1976	1977	1978	1979
Total licenses outstanding (Dec. 31)	14,047,000	14,599,000	15,020,000	15,336,000
Total licenses issued	3,916,012	3,633,353	4,130,373	4,144,414
Original licenses issued	825,796	871,194	848,890	908,964
Renewal licenses issued	3,090,216	2,762,159	3,281,483	3,235,450

Department of Motor Vehicles
Budget Office

TABLE J-9

DRIVER CONTROL ACTIONS, BY TYPE OF ACTION, CALIFORNIA, 1976–1979

Type of Action	1976	1977	1978	1979
All Types	154,606	160,425	136,335	145,691
Probation [a]	29,837	34,246	22,594	30,592
Suspension [b]	89,483	91,608	83,180	85,910
Revocation [c]	29,871	28,801	24,997	23,978
Cancellation [d]	5,415	5,770	5,564	5,211

[a] Formal action placing the driver on notice of the imminence of suspension or revocation upon continued violation.

[b] Temporary withdrawal of the driving privilege with the surrender during the term of suspension of all licenses. At the end of the suspension the license is returned.

[c] Person's driving privilege is terminated and all licenses issued must be surrendered. The revocation is for an indefinite period and must be ended by the Department, at which time the applicant must apply for and be issued a new license before driving.

[d] License certificate is withdrawn without prejudice and must be surrendered. Any person whose license has been cancelled may immediately apply for a license.

Department of Motor Vehicles
Budget Office

TABLE J-10

TRAFFIC AND INTERCEPTION SUMMARIES BORDER AGRICULTURAL INSPECTION STATIONS Fiscal Year 1978–1979

Station	Number of Vehicles Monitored			Number of Shipments Prevented Entry Into California Infested With Serious Pests or in Violation of Plant Quarantines
	Automobiles and Buses	Trucks	Total Vehicles	
Totals	9,289,877	648,592	9,938,469	52,002
Alturas [a]	80,543	422	80,965	797
Benton	103,113	19,504	122,617	969
Blythe [b]	73,449	14,435	87,884	698
Long Valley [a]	244,595	1,772	246,367	560
Meyers [a]	803,059	2,150	805,209	1,462
Mount Shasta	1,864,091	236,516	2,100,607	13,949
Needles [b]	29,883	8,190	38,073	697
Redwood Highway [a]	172,715	1,866	174,581	2,438
Searchlight Jct [b]	831	66	897	1
Smith River [a]	341,252	1,226	342,478	3,276
Topaz [a]	181,051	2,390	183,441	486
Truckee	3,096,900	197,639	3,294,539	12,319
Tulelake [a]	72,574	1,892	74,466	686
Vidal [b]	1,443	105	1,548	5
Winterhaven [b]	34,508	4,703	39,211	478
Yermo	2,189,870	155,716	2,345,586	13,181

[a] Seasonally operated July, August, and June. Operated on a spot-check basis September through May.
[b] Spot checked for all vehicles.

TABLE J-11

MOTOR VEHICLE LICENSED DRIVERS AND DRIVERS INVOLVED IN ACCIDENTS BY AGE GROUP, CALIFORNIA, 1979

Age group	Licensed		Fatal		Injury	
	Number	Percent[1]	Number	Percent[1]	Number	Percent[1]
Total	15,336,000	100.0	7,265	100.0	361,572	100.0
0–14 years	–	–	24	0.4	951	0.3
15–19 years	1,085,200	7.1	1,190	17.0	59,701	17.3
20–24 years	2,060,100	13.4	1,545	22.1	72,549	21.1
25–34 years	4,044,000	26.4	1,891	27.1	92,872	27.0
35–44 years	2,643,000	17.2	876	12.5	46,686	13.5
45–54 years	2,137,600	13.9	590	8.5	31,493	9.1
55–64 years	1,900,500	12.4	477	6.8	23,250	6.7
65 and over	1,465,600	9.6	394	5.6	17,114	5.0
Not stated	–	–	278	–	16,956	–

[1] Percents are based on drivers by age group and do not include "not stated".

Department of the California Highway Patrol
Management Information Section

TABLE J-12

CALIFORNIA STATE HIGHWAYS: FATALITY RATES PER 100 MILLION VEHICLE MILES, 1979

Type of highway	Fatality rate
Full freeways	
Rural	2.66
Urban	1.05
Total	1.39
Other highways	
Rural	7.10
Urban	3.83
Total	5.71
Total	
Rural	4.80
Urban	1.48
Total	2.49

Business and Transportation Agency
Department of Transportation
Highway Planning and Research Branch

TABLE J-13

MOTOR VEHICLE ACCIDENTS AND VICTIMS BY LOCATION OF ACCIDENT, CALIFORNIA, 1979

City size	Number of Accidents			Number of Victims		
	Total	Fatal	Injury	Total	Killed	Injured
Total	215,498	4,941	210,557	314,743	5,503	309,240
Cities below 2,500 pop.	818	28	790	1,211	31	1,180
2,500 to 10,000	4,424	106	4,318	6,148	117	6,031
10,000 to 25,000	12,385	219	12,166	17,392	231	17,161
25,000 to 50,000	23,199	396	22,803	32,667	432	32,235
50,000 to 100,000	33,215	493	32,722	46,413	517	45,896
100,000 to 250,000	21,024	309	20,715	29,617	326	29,291
250,000 and over	64,065	996	63,069	94,634	1,048	93,586
Unincorporated area	56,368	2,394	53,974	86,661	2,801	83,860

Department of the California Highway Patrol
Management Information Section

TABLE J-14

NUMBER OF MOTOR VEHICLE TRAFFIC ACCIDENTS AND NUMBER OF PERSONS KILLED AND INJURED, CALIFORNIA, 1979

Accident by type of involvement	Accidents, fatal and injury	Victims	
		Killed	Injured
Total	215,498	5,503	309,240
Pedestrian	14,060	840	14,324
Other motor vehicle	127,102	2,106	200,830
Motor vehicle on other road	1,140	15	1,840
Parked motor vehicle	11,328	166	14,157
Train	195	41	206
Bicyclists	9,870	120	10,207
Animal	609	6	789
Fixed object	36,559	1,635	47,702
Other object	1,663	51	2,220
Non-collision	12,930	523	16,898
Other	42	–	67

Department of the California Highway Patrol
Management Information Section

TABLE J-15

FATAL AND INJURY ACCIDENTS BY COUNTY, 1979

County	Accidents			Victims	
	Total	Fatal	Injury	Killed	Injured
Total	215,498	4,941	210,557	5,503	309,240
Alameda	9,516	160	9,356	174	13,168
Alpine	50	–	50	–	73
Amador	222	18	204	22	331
Butte	1,382	38	1,344	42	1,933
Calaveras	307	15	292	22	451
Colusa	170	5	165	5	265
Contra Costa	5,386	74	5,312	81	7,548
Del Norte	217	6	211	8	326
El Dorado	1,088	38	1,050	44	1,606
Fresno	5,049	162	4,887	183	7,515
Glenn	210	10	200	11	304
Humboldt	1,016	36	980	40	1,398
Imperial	809	50	759	56	1,205
Inyo	238	18	220	25	349
Kern	3,491	158	3,333	187	5,167
Kings	523	27	496	30	787
Lake	388	14	374	18	530
Lassen	271	15	256	17	417
Los Angeles	74,366	1,252	73,114	1,323	109,077
Madera	571	32	539	38	875
Marin	1,911	27	1,884	31	2,595
Mariposa	105	3	102	4	145
Mendocino	726	28	698	34	1,003
Merced	1,237	41	1,196	50	1,780
Modoc	94	8	86	8	142
Mono	196	13	183	14	305
Monterey	2,352	82	2,270	95	3,435
Napa	895	30	865	33	1,306
Nevada	595	22	573	26	940
Orange	17,293	270	17,023	293	24,043
Placer	1,266	36	1,230	44	1,865
Plumas	191	10	181	10	273
Riverside	5,744	206	5,538	225	8,417
Sacramento	6,887	172	6,715	192	10,082
San Benito	220	15	205	17	343
San Bernardino	7,963	284	7,679	324	11,726
San Diego	16,237	371	15,866	406	22,479
San Francisco	4,933	72	4,861	78	6,889
San Joaquin	3,699	129	3,570	141	5,411
San Luis Obispo	1,240	41	1,199	46	1,751
San Mateo	4,316	86	4,230	106	5,966
Santa Barbara	2,489	66	2,423	71	3,313
Santa Clara	11,190	209	10,981	225	15,379
Santa Cruz	1,744	32	1,712	38	2,404
Shasta	1,191	45	1,146	54	1,715
Sierra	71	4	67	4	98
Siskiyou	381	15	366	16	543
Solano	1,788	46	1,742	57	2,470
Sonoma	2,602	81	2,521	98	3,766
Stanislaus	2,296	66	2,230	77	3,450
Sutter	444	26	418	30	634
Tehama	387	19	368	23	554
Trinity	175	14	151	20	232
Tulare	1,336	90	1,246	107	2,002
Tuolumne	446	18	428	27	658
Ventura	4,338	93	4,145	106	5,885
Yolo	900	28	872	30	1,286
Yuba	450	15	435	18	623

Department of the California Highway Patrol
Management Information Section

TABLE J-16

MOTOR VEHICLE ACCIDENT VICTIMS BY AGE AND SEX, CALIFORNIA, 1979

Age group	Killed			Injured		
	Total	Male	Female	Total	Male	Female
Total	5,503	4,033	1,470	309,240	174,911	134,329
0– 4 years	126	74	52	7,870	4,251	3,619
5– 9 years	158	107	51	10,640	5,899	4,741
10–14 years	138	94	44	13,210	7,209	6,001
15–19 years	919	690	229	59,777	35,229	24,548
20–24 years	1,059	842	217	59,651	36,975	22,676
25–34 years	1,157	899	258	68,235	39,655	28,580
35–44 years	518	382	136	31,505	16,919	14,586
45–54 years	388	284	104	21,166	10,799	10,367
55–64 years	363	255	108	15,737	7,763	7,974
65 and over	532	304	228	13,502	6,180	7,322
Not stated	145	102	43	7,947	4,032	3,915

Department of the California Highway Patrol
Management Information Section

TABLE J-17

GROSS OPERATING REVENUE RECEIVED OR INTRA-STATE TRANSPORTATION OF PROPERTY IN CALIFORNIA, 1978 AND 1979

(In millions)

	1978	1979
Total revenue[a]	$2,837.0	$3,298.9
Railroads	147.0	160.5
Water carriers	1.3	1.4
Air freight forwarders	7.7	b
Highway carriers (common and permitted)[c]	2,681.0	3,137.0
Number of highway carriers	21,876	22,341

[a] Based on reports submitted under the Transportation Rate Fund Act.

[b] No information available for 1979, due to the United States District Court's permanently enjoining this commission from regulating rates, routes or services of any air carrier.

[c] Includes revenue of express corporations owned by highway carriers and revenues reported by freight forwarders.

Public Utilities Commission
Transportation Division

TABLE J-18

VALUE OF EXPORTS AND IMPORTS THROUGH CALIFORNIA PORTS, BY CUSTOMS DISTRICTS, BY ALL MODES OF TRANSPORTATION, 1978 AND 1979

Customs district	Values (In thousands)	
	1978	1979
EXPORTS		
California	$13,934,400	$36,547,600
San Francisco[a]	5,364,400	23,518,400
Los Angeles[b]	7,832,900	13,029,200
San Diego[c]	737,100	[d]
IMPORTS		
California	$21,496,000	$39,897,900
San Francisco[a]	6,101,500	21,051,200
Los Angeles[b]	14,627,600	18,846,700
San Diego[c]	766,900	[d]

[a] Includes the Ports of Eureka, Carquinez Strait, San Pablo Bay, Richmond, Oakland, Redwood City, San Francisco, Moss Landing, Monterey, San Joaquin River, Stockton, Sacramento, Suisun Bay Channel, Crescent City, and other San Francisco coastal ports.

[b] Includes the Ports of Los Angeles, Long Beach, Newport Bay, Santa Barbara, Morro Bay, El Segundo, Santa Monica, Port Hueneme, Ventura, Carpinteria, Ellwood, Capitan, Gaviota, San Luis Obispo, Estero Bay, Avalon, Huntington Beach, Encina, and other Los Angeles ports.

[c] Ports of San Diego.

[d] Shipment totals under $251 million are not available.

Source: U. S. Department of Commerce, *U.S. Foreign Trade, Highlights of Exports and Imports* (FT 990), December 1979.

Department of Finance

TABLE J-19

AIRBORNE EXPORT AND IMPORT SHIPMENTS IN FOREIGN TRADE BY CUSTOMS DISTRICT, CALIFORNIA, 1978 AND 1979

Customs district	Value (In thousands)	
	1978	1979
EXPORTS		
California	$6,642,300	$7,583,200
San Francisco	1,953,700	3,302,800
Los Angeles	3,223,700	4,280,400
San Diego	1,464,900	[a]
IMPORTS		
California	$3,913,800	$5,336,500
San Francisco	1,815,100	3,029,000
Los Angeles	2,096,900	2,307,500
San Diego	1,800	[a]

[a] Shipment totals under $251 million are not available.

Source: U.S. Department of Commerce: *U.S. Foreign Trade, Highlights of Exports and Imports* (FT 990), December 1979.

Department of Finance

PUBLIC UTILITIES

This section presents statistics summarizing the operations of public utilities in California. Tables K-2 and K-4 cover telephones placed by Pacific Telephone and the Independent Telephone Companies. Table K-3 presents typical monthly utility bills in selected California cities. More detailed data on any of the utilities can be obtained from the Public Utilities Commission.

TABLE K-1

PRODUCTION OF ELECTRICAL ENERGY IN CALIFORNIA[a] 1976–78

Item	Millions of Kilowatt-Hours		
	1976	1977	1978
Total Generation	135,053	154,015	150,566
Hydro	24,119	15,092	38,053
Coal	13,096	13,917	10,658
Natural Gas	29,024	34,972	29,806
Steam	28,887	34,318	27,715
Int. Combustion	–	–	–
Gas Turbine	113	129	170
Combined Cycle	–	524	408
Heavy Oil	59,283	76,203	59,466
Mid. Distillate	345	1,291	1,452
Steam	152	343	197
Int. Combustion	12	14	29
Gas Turbine	180	418	383
Combined Cycle	1	517	858
Nuclear	4,850	8,196	7,622
Geothermal	3,616	3,582	2,975
Other	707	761	532
Hist. Gas Turb. NGAS	24	–	–
Hist. Gas Turb. MBIS	40	–	–

Note: Detail may not add to total due to rounding.

California Energy Commission

TABLE K-2

PRIVATELY OWNED UTILITIES: CUSTOMERS, PLANT, REVENUE, AND SALES, CALIFORNIA, 1979

Utility	Amount
Electrical Utilities[a]	
Customers (thousands)	87,233
Plant (thousands)[b]	12,895,178
Revenue (thousands)	5,038,932
Kilowatt-hour sales (millions)	122,236
Gas Utilities[c]	
Customers (thousands)	7,067
Plant (thousands)[b]	3,764,462
Operating revenue (thousands)	3,796,111
Sales of gas (billion cubic feet)	1,990
Telephone Utilities[d]	
Company main stations (thousands)	10,461
Plant (thousands)[b]	17,208,592
Operating revenue (thousands)	6,136,413
Exchange calls (millions)	35,050
Toll calls (millions)	5,619

[a] Data are based on records of the four largest utilities serving 99% of the customers served by the 13 privately owned electric public utilities.

[b] As of December 31.

[c] Data are based on records of the four largest utilities serving 99% of the customers served by the 15 privately owned gas public utilities.

[d] Data based on records of the five largest utilities serving 99% of the company main stations served by the 25 privately owned telephone public utilities.

Public Utilities Commission

TABLE K-3

REPRESENTATIVE UTILITY BILLS

Gas, Electric, and Telephone, California, January 1, 1980

City	Gas Residential 70 Therms/Mo.	Electric[f] Domestic 300 Kwh/Mo.	Number of Telephones	Telephone[g]			
				Residential		Business	
				Flat Rate 1-Party	Message Rate 1-Party	Flat Rate 1-Party	Message Rate 1-Party
Bakersfield[a]	$17.52 18.69	$14.32	194,248	$5.70	-	$15.05	-
Fresno	17.52	14.32	284,978	5.70	-	15.75	-
Long Beach	17.91[b]	21.05	402,884	5.45	2.50(30)	-	7.25(80)
Los Angeles (Central)	18.69	19.60	4,411,636[e]	5.70	3.75(60)	-	7.00(80)
Oakland (East Bay)	17.52	14.32	605,819	5.70	3.75(60)	-	7.00(80)
Redding	17.52	6.39[b]	57,119	5.95	-	17.80	-
Sacramento	17.52	8.40[bc] 8.85[bd]	568,280	5.70	3.75(60)	-	7.00(80)
San Diego	18.80	16.75	544,119	5.70	3.75(60)	-	7.00(80)
San Francisco	17.52	14.32	868,515	5.70	3.75(60)	-	7.00(80)
San Jose	17.52	14.32	674,918	5.70	3.75(60)	-	7.00(80)
Stockton	17.52	14.32	160,886	5.70	-	14.55	-

---

[a] Served by two gas utilities.

[b] Publicly owned utility.

[c] Rate for all electric service.

[d] Rate for electric to homes with gas and electric service.

[e] Total sector; Central Los Angeles alone = 1,537,731.

[f] Includes ECAC rates where applicable.

[g] A tax cost adjustment billing factor is applied to the Pacific Telephone basic exchange rate billing to give effect to the results of Art. XIII-A of the State Constitution ("Proposition 13"), this factor as of January 1980 results in a reduction of 13.54%. The corresponding factor for General Telephone Co. of California is 7.23%, effective December 1, 1978.

Note: Rates for gas and electric include basic lifeline where applicable—other lifeline rates supply depending on home space heating for electric utilities and climatic zones for gas utilities. Lifeline telephone rates are available in Los Angeles, Oakland, Sacramento, San Diego, San Francisco, and San Jose for $2.50 for 30 calls.

Public Utilities Commission

TABLE K-4

NUMBER OF TELEPHONES, BY COUNTY, 1979[a]

County	Total		Total All Classes
	Business	Residential	
Total	5,830,340	14,335,529	20,165,869
Alameda	286,417	690,994	977,411
Alpine	355	451	806
Amador	3,819	12,062	15,881
Butte	24,816	82,225	107,041
Calaveras	3,583	13,314	16,897
Colusa	2,746	7,097	9,843
Contra Costa	113,646	413,619	527,265
Del Norte	3,718	9,289	13,007
El Dorado	16,672	49,835	66,507
Fresno	98,148	292,627	390,775
Glenn	3,385	11,001	14,386
Humboldt	21,840	60,234	82,074
Imperial	15,728	42,026	57,754
Inyo	5,211	8,823	14,034
Kern	87,380	215,553	302,933
Kings	10,806	35,520	46,326
Lake	6,234	22,821	29,055
Lassen	5,307	9,386	14,693
Los Angeles	2,087,643	4,598,843	6,686,486
Madera	8,619	31,268	39,887
Marin	47,158	158,198	205,356
Mariposa	2,583	4,974	7,557
Mendocino	13,358	34,490	47,848
Merced	20,093	61,229	81,322
Modoc	1,848	3,802	5,650
Mono	3,525	5,408	8,933
Monterey	72,486	150,985	223,471
Napa	16,862	56,931	73,793
Nevada	9,170	33,477	42,647
Orange	500,547	1,236,067	1,736,614
Placer	27,011	113,849	140,860
Plumas	3,449	9,103	12,552
Riverside	122,010	433,635	555,645
Sacramento	204,616	483,117	687,733
San Benito	2,992	10,139	13,131
San Bernardino	131,513	468,573	600,086
San Diego	397,000	1,152,305	1,549,305
San Francisco	384,301	487,060	871,361
San Joaquin	60,434	192,321	252,755
San Luis Obispo	30,933	86,269	117,202
San Mateo	118,395	296,022	414,417
Santa Barbara	73,676	180,299	253,975
Santa Clara	409,721	833,472	1,243,193
Santa Cruz	33,542	114,250	147,792
Shasta	21,697	65,628	87,325
Sierra	571	1,789	2,360
Siskiyou	7,636	20,819	28,455
Solano	40,295	135,517	175,812
Sonoma	51,325	180,304	231,629
Stanislaus	44,471	155,906	200,377
Sutter	850	4,443	5,293
Tehama	5,377	18,919	24,296
Trinity	1,798	4,457	6,255
Tulare	34,768	117,010	151,778
Tuolumne	6,083	22,052	28,135
Ventura	86,335	293,632	379,967
Yolo	18,845	49,772	68,617
Yuba	16,993	52,318	69,311

[a] All figures as of December 31, 1979. There were 5,644,489 residential extension telephones at the end of 1978.

Pacific Telephone Company

SECTION L

TRADE AND SERVICES

This section presents information on wholesale and retail trade in California as these are reflected in the Census of Business and taxable sales data, and on services as reflected by census data and the licensing activities of the state agencies which examine and license professional and vocational personnel and establishments.

Tables L-2, L-4, and L-12 summarize census data on wholesale trade, retail trade, and selected services in California. Additional information is available from the final census reports for the State, issued by the U.S. Department of Commerce, Bureau of the Census.

Total wholesale trade figures include merchant wholesalers (also shown separately), manufacturers' sales branches, petroleum bulk terminals, merchandise agents and brokers, and assemblers of farm products. Merchant wholesalers include all establishments primarily engaged in buying and selling merchandise on their own account.

Retail trade data cover all items sold through retail outlets or by nonstore retailers. The latter group includes mail-order houses, merchandise vending machine operators, and direct (house-to-house) selling organizations. Retail trade figures from the 1972 Census, therefore, differ substantially from the taxable sales data, which exclude all items not subject to the California sales tax—notably food for home consumption.

Service data include only major activities, which, however, account for most of the persons engaged in the service sector: hotels, motels, and tourist camps; personal services; miscellaneous business services; automobile and miscellaneous repair services; motion pictures; and other amusement and recreation services. These activities are reported essentially in their entirety. Excluded are medical and educational services; museums, art galleries, and botanical and zoological gardens; nonprofit membership organizations; and private households and miscellaneous services.

Taxable sales data. In general, retail sales outlets are classified according to the seller's principal line of business. Certain types of business selling only merchandise not subject to sales tax are not licensed by the California Board of Equalization and, consequently, are not represented in the statistics. The principal exclusions are establishments selling only food for home consumption, such as produce markets, meat and seafood markets, poultry stores, dairy stores, bakeries, etc.

The taxable transactions of retail stores may not be the same as their gross receipts because not all of their transactions are subject to sales tax. The principal exemptions from the tax are the sales of (a) food for home consumption, (b) utility service when delivered to consumers through mains, lines, or pipes, (c) animal life used for human consumption, (d) feed, seed, plants, and fertilizers when used for the production of food for humans, (e) newspapers and periodicals, and (f) prescription medicines. Also not included in taxable transactions are service charges, a source of receipts of many retail stores and all service establishments.

The statistics include purchases of equipment, fixtures, supplies, and material from outside of the State on which use taxes are reported and paid by the purchasers.

Taxable sales data which appear in the following tables are also printed in the Taxable Sales in California reports published quarterly by the State Board of Equalization. The reports present data by type of business for the 240 largest cities in the state. Data on all other California cities is provided with less detail. Further detail is provided for the state as a whole as well as for the 32 most populous counties. Since 1960 an annual report with a similar format has been issued by the Board.

TABLE L-1

TAXABLE SALES BY COUNTY, 1979
(In thousands)

County	Taxable sales	County	Taxable sales
Alameda	$6,100,979	Placer	$603,700
Alpine	6,113	Plumas	76,761
Amador	84,230	Riverside	3,078,645
Butte	703,338	Sacramento	4,303,214
Calaveras	74,211	San Benito	88,257
Colusa	89,337	San Bernardino	3,908,882
Contra Costa	3,624,582	San Diego	8,652,093
Del Norte	78,018	San Francisco	4,544,384
El Dorado	368,151	San Joaquin	1,798,460
Fresno	2,982,965	San Luis Obispo	666,478
Glenn	100,234	San Mateo	3,729,761
Humboldt	538,625	Santa Barbara	1,458,432
Imperial	464,268	Santa Clara	7,790,799
Inyo	116,207	Santa Cruz	801,359
Kern	2,407,728	Shasta	689,354
Kings	319,907	Sierra	8,268
Lake	139,564	Siskiyou	173,554
Lassen	84,508	Solano	854,219
Los Angeles	41,716,760	Sonoma	1,458,265
Madera	257,064	Stanislaus	1,407,680
Marin	1,065,352	Sutter	280,553
Mariposa	45,847	Tehama	163,156
Mendocino	362,334	Trinity	31,452
Merced	520,585	Tulare	1,175,647
Modoc	36,075	Tuolumne	153,874
Mono	60,275	Ventura	2,215,190
Monterey	1,366,978	Yolo	619,983
Napa	420,696	Yuba	189,339
Nevada	235,337	Unallocated	3,716,745
Orange	11,588,782		
		Total	$130,617,484

Board of Equalization
Statistical Research and Consulting Division

TABLE L-2

SELECTED STATISTICS ON WHOLESALE TRADE, BY TYPE OF BUSINESS, 1977
(Dollar amounts in thousands)

SIC Code	Selected kinds of business	Total			Merchant wholesalers		Other operating types[a]		Percentage change, 1972 to 1977[b] (total)	
		Number of establishments	Sales	Payroll entire year	Number of establishments	Sales	Number of establishments	Sales	Sales	Payroll entire year
	Wholesale trade, total	36,704	$128,628,351	$6,334,251	29,222	$69,865,573	7,482	$58,762,778	88	64
	DURABLE GOODS									
50	Total[c]	22,772	69,135,378	3,803,032	18,553	38,204,596	4,219	30,930,782	91	70
501	Motor vehicles and automotive parts and supplies	3,440	19,867,101	530,398	3,143	12,239,554	297	7,627,547	99	52
502	Furniture and home furnishings	1,484	2,799,139	185,497	1,136	1,499,552	348	1,299,587	120	89
504	Sporting, recreational, photographic and hobbygoods, toys and supplies	922	2,678,162	168,632	768	1,303,359	154	1,374,803	70	35
505	Metals and minerals, except petroleum	841	7,388,713	205,166	648	3,088,512	193	4,300,201	79	46
	NONDURABLE GOODS									
51	Total[c]	13,932	59,492,973	2,531,219	10,670	31,765,177	3,262	27,727,796	84	55
513	Apparel, piece goods, and notions	1,465	3,453,119	165,938	1,043	1,578,843	422	1,874,276	71	45
514	Groceries and related products	4,339	22,976,887	999,081	3,355	13,154,638	984	9,822,249	74	50
515	Farm-product raw materials	364	3,317,743	42,226	275	2,320,653	89	997,090	148	125
517	Petroleum and petroleum products	1,192	10,299,607	166,916	696	3,718,402	496	6,581,205	140	72

[a] Includes merchandise agents and brokers and manufacturers' sales branches and sales offices.

[b] Percentage change may be affected by the shifting of some establishments from retail to wholesale because of classification rule changes in the lumber; paint, glass, and wallpaper; electrical supply; farm equipment and supply; hay, grain, and feed; and plumbing, heating, and air-conditioning kinds of business.

[c] Not all kind-of-business classifications are shown separately; therefore, the detail will not add to the total.

Source: U.S. Department of Commerce, Bureau of the Census.

Department of Finance

TABLE L-3

DISTRIBUTION OF CIGARETTES IN CALIFORNIA, 1979
(In number of packages)

	1979
Total distributions	2,880,980,000[e]
Tax-paid distributions (Net of refunds)	2,730,980,000
Tax-exempt distributions	150,000,000
Per capita consumption	126.9

[e] Estimated

Board of Equalization
Statistical Research and Consulting Division

TABLE L-4

SELECTED STATISTICS ON RETAIL TRADE, BY TYPE OF BUSINESS, 1977
(Dollar amounts in thousands)

SIC Code	Kind of business[a]	Number of establishments[b]	Sales[b]	Payroll entire year	Number of paid employees for week including March 12	Percent change 1972 to 1977	
						Sales	Payroll entire year
	Retail trade, total	130,125	$78,721,406	$10,255,163	1,393,244	66	60
52	Building materials, hardware, garden supply, and mobilehome dealers, total	5,319	4,216,149	486,666	48,027	101	87
521	Lumber and other building materials dealers	1,790	2,430,945	267,341	23,892	137	115
525	Hardware stores	1,284	599,471	85,269	10,632	50	52
53	General merchandise group stores, total	2,488	10,526,480	1,409,499	201,687	53	46
531	Department stores[c]	734	9,406,789	1,266,900	176,384	58	52
533	Variety stores	929	495,220	74,808	15,849	−7	−13
539	Miscellaneous general merchandise stores	825	624,471	67,791	9,454	65	50
54	Food stores, total	15,369	16,843,907	1,781,070	186,277	62	65
541	Grocery stores	9,902	15,674,066	1,588,808	153,609	63	67
542	Meat and fish (seafood) markets, including freezer provisioners	1,136	387,675	43,394	5,497	45	59
55 ex. 554	Automotive dealers, total	8,879	16,007,166	1,663,783	119,061	69	59
551	Motor vehicle dealers—new and used cars	2,122	12,650,972	1,251,981	79,363	66	53
552	Motor vehicle dealers—used cars only	1,026	497,474	38,621	3,798	50	45
553 pt.	Tire, battery, and accessory dealers	3,796	1,524,763	248,502	23,537	n.a.	n.a.
554	Gasoline service stations, total	13,105	5,606,882	378,522	64,912	67	13
56	Apparel and accessory stores, total	11,769	3,655,338	522,302	81,058	45	41
562	Women's ready-to-wear stores	4,509	1,316,089	187,002	33,226	44	41
561	Men's, boys' clothing and furnishing stores	2,104	814,916	122,232	15,538	32	33
565	Family clothing stores	1,209	626,152	83,558	13,921	51	46
566	Shoe stores	2,443	635,194	92,834	12,015	50	43
57	Furniture, home furnishings, and equipment stores, total	9,952	4,125,129	565,881	58,419	77	71
571	Furniture and home furnishings stores	5,867	2,489,472	365,729	36,081	65	68
572	Household appliance stores	1,066	451,450	55,695	6,017	62	41
573	Radio, television, and music stores	3,019	1,184,207	144,457	16,321	116	92
58	Eating and drinking places, total	33,875	7,832,136	2,072,080	443,162	77	76
5812	Eating places	26,958	7,120,373	1,904,400	408,025	87	85
5813	Drinking places (alcoholic beverages)	6,917	711,763	167,680	35,137	13	12
591	Drug stores and proprietary stores, total	4,107	3,029,218	411,842	48,796	58	47
591 pt.	Drug stores	3,983	3,004,940	407,892	48,168	59	47
59 ex. 591	Miscellaneous retail stores, total	25,262	6,879,001	963,518	141,845	70	72
592	Liquor stores	5,015	1,715,533	139,467	23,959	38	49
596	Nonstore retailers[d]	2,092	1,157,639	210,513	25,178	69	53
598	Fuel and ice dealers	436	179,002	22,234	2,336	106	52
594	Miscellaneous shopping goods stores	10,371	2,629,995	371,558	57,324	86	81
5944	Jewelry stores	2,234	623,740	106,604	11,830	99	94

---

[a] All kind-of-business classifications are not shown separately; therefore the detail will not add to the total.

[b] Establishments with payroll.

[c] Includes sales from catalog order desks.

[d] Nonstore retailers are establishments primarily engaged in the retail sale of merchandise by catalog and mail order; by means of automatic vending machines; by house-to-house canvases; or from a truck or wagon.

n.a. Not available.

Source: U.S. Department of Commerce, Bureau of the Census.

Department of Finance

TABLE L-5

TAXABLE SALES IN THE 40 LARGEST CALIFORNIA COUNTIES, BY TYPE OF BUSINESS, 1979

(In thousands of dollars)

Type of Business	Alameda	Butte	Contra Costa	El Dorado	Fresno	Humboldt	Imperial
Retail Stores							
Apparel stores	155,685	21,908	113,179	12,664	86,156	13,026	15,946
General merchandise stores	526,999	59,890	401,282	19,604	237,070	42,991	64,504
Drug stores	93,508	18,721	72,227	6,599	61,547	20,956	13,699
Food stores	311,556	45,110	203,515	43,065	172,365	35,851	34,272
Packaged liquor stores	115,190	8,842	55,523	5,714	33,219	5,794	5,900
Eating and drinking places	456,885	49,377	214,864	47,281	180,833	40,898	29,356
Home furnishings and appliances	149,755	23,884	139,078	8,429	109,221	11,580	6,015
Bldg. matrl. and farm implements	330,182	114,315	169,380	42,072	283,047	44,648	53,462
Auto dealers and auto supplies	750,467	78,945	334,944	30,805	388,276	74,119	46,114
Service stations	394,955	61,286	923,414	45,372	216,412	58,856	49,932
Other retail stores	496,089	77,654	249,494	30,601	302,635	38,537	27,685
Retail Stores Totals	3,781,271	559,932	2,876,900	292,206	2,070,781	387,256	346,885
All Other Outlets	2,319,708	143,406	747,682	75,945	912,184	151,369	117,383
Totals All Outlets	6,100,979	703,338	3,624,582	368,151	2,982,965	538,625	464,268

Type of Business	Kern	Kings	Los Angeles	Madera	Marin	Mendocino	Merced
Retail Stores							
Apparel stores	53,242	9,208	1,581,831	5,333	51,039	9,308	12,600
General merchandise stores	185,373	15,834	3,423,106	12,478	98,984	24,578	49,768
Drug stores	36,573	9,949	711,031	3,449	30,565	10,688	15,024
Food stores	128,167	20,719	2,326,179	20,628	74,976	25,280	37,392
Packaged liquor stores	33,574	4,623	678,201	3,736	19,659	3,939	9,001
Eating and drinking places	157,756	19,888	3,316,039	16,415	106,985	29,346	41,862
Home furnishings and appliances	72,694	8,053	1,251,439	5,961	43,322	6,626	14,884
Bldg. matrl. and farm implements	205,265	38,477	1,754,545	29,946	86,747	49,734	54,652
Auto dealers and auto supplies	276,148	45,501	4,598,671	29,781	142,631	36,604	69,257
Service stations	265,555	53,773	4,131,926	25,274	86,014	33,098	68,381
Other retail stores	165,226	24,940	3,491,425	19,190	109,419	27,182	34,248
Retail Stores Totals	1,579,573	250,965	27,264,393	172,191	850,341	256,383	407,069
All Other Outlets	828,155	68,942	14,452,367	84,863	235,011	105,951	113,516
Totals All Outlets	2,407,728	319,907	41,716,760	257,054	1,085,352	362,334	520,585

Type of Business	Monterey	Napa	Nevada	Orange	Placer	Riverside	Sacramento
Retail Stores							
Apparel stores	61,201	10,215	4,771	414,692	11,100	99,466	122,214
General merchandise stores	128,942	40,134	12,040	1,091,792	23,243	273,723	490,894
Drug stores	29,047	6,679	3,324	171,966	8,788	56,966	54,804
Food stores	78,419	31,412	18,567	692,739	49,681	257,124	301,767
Packaged liquor stores	21,633	3,632	3,466	151,969	5,397	51,672	35,275
Eating and drinking places	131,967	40,107	22,556	985,947	62,288	254,581	339,696
Home furnishings and appliances	50,380	12,150	8,206	404,116	12,070	101,778	206,777
Buldg. matrl. and farm implements	96,845	46,219	40,953	719,942	57,588	259,327	291,554
Auto dealers and auto supplies	181,690	48,065	18,389	1,326,527	106,701	405,589	521,798
Service stations	122,205	40,890	21,677	848,936	67,671	296,050	311,311
Other retail stores	106,158	30,128	14,864	1,011,111	45,257	265,060	387,890
Retail Stores Totals	1,008,487	309,631	168,813	7,819,737	449,784	2,321,336	3,063,980
All Other Outlets	358,491	111,065	66,524	3,769,045	153,916	757,309	1,239,234
Totals All Outlets	1,366,978	420,696	235,337	11,588,782	603,700	3,078,645	4,303,214

TABLE L-5

TAXABLE SALES IN THE 40 LARGEST CALIFORNIA COUNTIES, BY TYPE OF BUSINESS, 1979—Continued

(In thousands of dollars)

Type of business	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Retail Stores							
Apparel stores	96,430	277,661	288,020	39,371	23,480	116,436	64,599
General merchandise stores	437,059	956,588	324,454	157,878	35,334	345,358	136,427
Drug stores	63,527	146,240	63,823	29,955	16,986	71,270	33,040
Food stores	264,546	554,367	176,217	112,481	47,560	183,367	82,306
Packaged liquor stores	63,558	116,032	66,506	25,042	12,449	56,089	26,430
Eating and drinking places	321,430	783,805	590,388	123,746	80,208	268,662	146,481
Home furnishings and appliances	127,545	327,046	120,119	59,207	19,761	127,452	58,283
Bldg. matrl. and farm implements	257,768	439,243	113,408	151,409	63,832	138,902	98,935
Auto dealers and auto supplies	473,706	1,080,149	215,245	252,605	74,319	439,654	157,066
Service stations	435,957	669,492	168,689	172,870	78,366	315,558	130,319
Other retail stores	286,958	764,977	687,855	135,560	64,517	279,916	146,946
Retail Stores Totals	2,828,514	6,115,600	2,814,724	1,260,124	516,812	2,342,664	1,080,832
All Other Outlets	1,080,368	2,536,493	1,729,660	538,336	149,666	1,387,097	377,600
Totals All Outlets	3,908,882	8,652,093	4,544,384	1,798,460	666,478	3,729,761	1,458,432

Type of business	Santa Clara	Santa Cruz	Shasta	Siskiyou	Solano	Sonoma	Stanislaus
Retail Stores							
Apparel stores	247,811	23,180	18,900	3,623	16,191	34,721	48,544
General merchandise stores	778,104	71,678	49,923	8,663	93,107	142,067	126,675
Drug stores	124,167	25,176	23,770	4,954	21,429	29,621	26,514
Food stores	386,872	57,432	45,251	14,698	62,300	97,707	94,780
Packaged liquor stores	107,397	16,912	6,851	2,765	12,480	15,874	22,359
Eating and drinking places	586,737	81,995	44,347	16,826	86,598	108,296	87,858
Home furnishings and appliances	300,700	29,860	20,936	3,757	33,177	48,636	55,730
Bldg. matrl. and farm implements	348,597	70,049	83,264	21,675	56,634	139,331	126,735
Auto dealers and auto supplies	839,913	92,178	93,755	16,393	124,627	172,822	178,601
Service stations	519,059	59,120	65,252	26,516	97,892	116,388	99,264
Other retail stores	768,604	82,029	60,278	11,408	58,815	128,966	132,665
Retail Stores Totals	5,007,961	609,609	512,527	131,278	663,250	1,034,429	999,725
All Other Outlets	2,782,838	191,750	176,827	42,276	190,969	423,836	407,895
Totals All Outlets	7,790,799	801,359	689,354	173,554	854,219	1,458,265	1,407,620

Type of business	Sutter	Tulare	Ventura	Yolo	Yuba		
Retail Stores							
Apparel stores	6,132	29,702	67,370	8,853	4,178		
General merchandise stores	23,691	101,043	254,931	19,005	25,231		
Drug stores	6,897	20,510	49,931	14,553	6,760		
Food stores	17,217	90,217	161,342	36,018	14,981		
Packaged liquor stores	1,803	13,688	34,662	7,363	1,487		
Eating and drinking places	16,582	71,253	175,544	40,996	14,513		
Home furnishings and appliances	7,864	37,077	75,525	8,516	4,665		
Bldg. matrl. and farm implements	59,819	96,457	146,136	58,410	14,811		
Auto dealers and auto supplies	25,840	176,549	342,329	78,995	29,157		
Service stations	18,303	109,331	180,802	71,298	18,877		
Other retail stores	22,151	101,875	165,096	57,017	15,942		
Retail Stores Totals	206,299	847,702	1,653,668	401,024	150,602		
All Other Outlets	74,254	327,945	561,522	218,959	38,737		
Totals All Outlets	280,553	1,175,647	2,215,190	619,983	189,339		

[a] Excludes tax exempt retail sales comprised principally of sales of food for home consumption and prescription medicines

Board of Equalization
Statistical Research and Consulting Division

TABLE L-6

TAXABLE SALES FOR THE 18 REMAINING COUNTIES, BY TYPE OF BUSINESS, 1979

(In thousands of dollars)

Type of Business	Alpine	Amador	Calaveras	Colusa	Del Norte
Retail stores	4,060	63,302	50,074	46,805	54,277
Business and personal services	387	3,769	4,729	1,746	4,105
All other outlets	1,646	17,159	19,408	40,786	19,636
Total	6,113	84,230	74,211	89,337	78,018
Type of Business	**Glenn**	**Inyo**	**Lake**	**Lassen**	**Mariposa**
Retail stores	67,478	94,573	104,294	61,018	19,118
Business and personal services	2,479	5,061	9,727	4,184	19,953
All other outlets	30,277	16,573	25,543	19,306	6,776
Total	100,234	116,207	139,564	84,508	45,847
Type of Business	**Modoc**	**Mono**	**Plumas**	**San Benito**	**Sierra**
Retail stores	27,250	44,833	57,892	57,934	5,811
Business and personal services	2,552	7,482	3,254	1,735	485
All other outlets	6,273	7,960	15,615	28,588	1,972
Total	36,075	60,275	76,761	88,257	8,268
Type of Business	**Tehama**	**Trinity**	**Tuolumne**		
Retail stores	127,317	21,332	115,448		
Business and personal services	8,465	2,015	8,518		
All cther outlets	27,374	8,105	29,908		
Total	163,156	31,452	153,874		

Board of Equalization
Statistical Research and Consulting Division

TABLE L-7

APPARENT CONSUMPTION [a] OF ALCOHOLIC BEVERAGES IN CALIFORNIA, BY TYPE OF BEVERAGE, 1979

(In thousands of gallons)

Type of beverage	1979 apparent consumption
Beer	573,135
Wines:	
Still wines, 14% alcohol or less	82,368
Still wines, over 14% alcohol	9,307
Champagne and sparkling wines	6,542
Total wines	98,217
Distilled spirits	56,625

[a] Except for tax-exempt distributions of beer to the armed forces which have been included in beer distributions, the figures in this table represent taxable distributions and are compiled from the monthly tax returns of the taxpayers. Because the tax liability attaches at the time alcoholic beverages are sold by manufacturers or importers rather than at the time a retail sale is made or when the consumption occurs, the above data are referred to as *apparent* consumption figures rather than as *actual* consumption figures.

Board of Equalization
Statistical Research and Consulting Division

TABLE L-8

TAXABLE SALES [a] IN CALIFORNIA BY TYPE OF BUSINESS, 1979

(Taxable sales in thousands of dollars)

Type of business	Permits [b] 7/1/79	Taxable transactions [c]
Retail Stores		
Women's apparel	7,765	1,765,553
Men's apparel	2,802	795,621
Family apparel	3,420	859,570
Shoes	3,385	906,667
Apparel stores group	17,372	4,327,411
Limited-price variety	1,292	636,689
Department and dry goods	3,432	10,112,106
Drug stores	4,265	2,243,451
Other general merchandise	1,493	710,133
General merchandise stores	10,482	13,702,379
Gifts, art goods, and novelties	6,325	473,814
Sporting goods	4,141	736,336
Florists	2,988	256,253
Photographic equipment and supplies	853	308,535
Musical instruments	2,685	774,823
Stationery and books	4,476	927,545
Jewelry	3,468	719,624
Office, store, and school supplies	2,956	2,131,285
Other specialties	15,683	1,733,491
Specialty stores group	43,575	8,061,706
Food stores selling all types of liquors	4,291	5,430,337
All other food stores	14,828	2,125,299
Packaged liquor stores	5,892	1,887,876
Eating places: no alcoholic beverages	23,416	4,064,124
Eating places: beer and wine	14,631	2,008,844
Eating and drinking: all types of liquor	10,572	4,259,536
Eating and drinking group	48,619	10,332,504
Household and home furnishings	13,799	2,760,455
Household appliance dealers	3,941	1,375,990
Second-hand merchandise	3,728	156,191
Farm implement dealers	1,032	1,199,519
Farm and garden supply stores	3,183	702,469
Fuel and ice dealers	734	222,467
Lumber and building materials	3,581	3,971,559
Hardware stores	2,114	1,142,550
Plumbing and electrical supplies	1,102	524,866
Paint, glass, and wallpaper	1,873	576,727
Building material group	8,670	6,215,702
New motor vehicle dealers	2,711	11,990,814
Used motor vehicle dealers	3,037	807,311
Automotive supplies and parts	6,917	1,741,993
Service stations	15,774	12,178,262
Mobile homes, trailers, and campers	1,625	1,060,150
Boat, motorcycle, and plane dealers	2,594	991,625
Automotive group	32,658	28,770,155
Retail Stores Totals	212,804	87,270,460
Business and Personal Services	75,185	4,747,891
All Other Outlets	354,163	39,659,906
Totals All Outlets	642,152	131,678,257

[a] Sales or purchases made, with minor exceptions, during the calendar year. Taxable sales figures in this table are based on the state tax base, which in 1978 was 0.5 percent more than the local tax base.

[b] Includes all manufacturers, wholesalers, and retailers of tangible personal property except those dealing solely in commodities (such as cereal products) the retail sales of which are exempt from tax.

[c] Excludes tax-exempt retail sales comprised principally of sales of food for home consumption and prescription medicines.

Board of Equalization
Statistical Research and Consulting Division

TABLE L-9

TAXABLE SALES[a] OF RETAIL STORES AND OF ALL OUTLETS IN ALL CALIFORNIA CITIES, 1979

(In thousands of dollars)

City	Taxable transactions	
	Retail stores	All outlets
Adelanto	3,415	4,406
Alameda	172,299	213,945
Albany	38,834	61,146
Alhambra	263,149	329,723
Alturas	20,670	22,726
Amador	236	499
Anaheim	902,058	1,526,416
Anderson	27,500	31,629
Angels Camp	17,420	18,996
Antioch	152,115	164,498
Arcadia	297,723	339,660
Arcata	43,335	62,281
Arroyo Grande	42,214	46,401
Artesia	56,981	72,263
Arvin	10,512	18,129
Astascadero[c]	47,490	61,079
Atherton	225	1,898
Atwater	27,973	33,345
Auburn	65,141	78,580
Avalon	15,706	16,815
Azusa	78,989	129,601
Bakersfield	798,570	1,084,077
Baldwin Park	83,728	115,689
Banning	42,301	53,057
Barstow	118,289	124,522
Beaumont	29,153	35,050
Bell	61,813	73,658
Bellflower	210,775	240,061
Bell Gardens	45,008	76,758
Belmont	47,181	64,352
Belvedere	1,650	3,060
Benicia	23,990	37,084
Berkeley	335,977	482,484
Beverly Hills	492,917	618,204
Biggs	1,272	1,435
Bishop	57,011	62,916
Blue Lake	623	835
Blythe	58,273	63,122
Bradbury	–	89
Brawley	60,648	76,312
Brea	156,426	195,113
Brentwood	14,826	17,718
Brisbane	37,000	72,494
Buena Park	347,506	522,520
Burbank	336,631	545,661
Burlingame	177,441	367,727
Calexico	90,455	94,436
California City	2,553	3,204
Calipatria	6,070	6,527
Calistoga	10,188	12,335
Camarillo	98,356	138,090
Campbell	224,728	295,883
Capitola	71,580	82,914
Carlsbad	236,268	249,139
Carmel	72,253	79,581
Carpinteria	30,342	35,286
Carson	395,089	678,601
Ceres	44,354	66,876
Cerritos	354,670	465,005
Chico	175,061	201,065
Chino	96,377	115,049
Chowchilla	19,703	22,670
Chula Vista	293,520	334,855
Claremont	43,988	61,568
Clayton	1,788	4,230
Cloverdale	13,945	15,494
Clovis	140,572	169,316
Coachella	28,434	36,056
Coalinga	23,617	29,147
Colfax	8,411	13,284
Colma	93,747	104,623
Colton	84,825	132,570
Colusa	22,192	44,216
Commerce	123,613	885,142
Comptom	143,185	209,931
Concord	545,449	654,870
Corcoran	23,265	36,492
Corning	32,662	35,657
Corona	171,691	206,120
Coronado	31,968	45,799
Corte Madera	69,953	76,486
Costa Mesa	701,731	875,306
Cotati	16,148	24,457
Covina	239,934	284,809
Crescent City	38,759	45,768
Cudahy	26,238	39,927
Culver City	365,025	518,952
Cupertino	261,803	308,296
Cypress	125,742	139,082
Daly City	305,852	337,463
Davis	105,828	115,355
Delano	70,211	82,741
Del Mar	13,147	19,066
Del Rey Oaks	6,431	7,201
Desert Hot Springs	11,555	12,488
Dinuba	33,093	36,978
Dixon	27,216	31,953
Dorris	1,700	1,750
Dos Palos	16,346	18,210
Downey	461,601	538,018
Duarte	22,076	40,269
Dunsmuir	6,056	6,813
El Cajon	506,231	593,462
El Centro	117,222	140,552
El Cerrito	92,562	98,339
El Monte	278,807	443,534
El Segundo	751,866	854,456
Elsinore	31,431	38,495
Emeryville	45,893	157,679
Escalon	15,002	25,532
Escondido	414,676	528,929
Etna	2,216	2,311
Eureka	230,185	286,411
Exeter	16,655	18,235
Fairfax	14,229	15,114
Fairfield	192,221	216,338
Farmersville	6,058	7,060
Ferndale	5,049	5,949
Fillmore	28,534	31,755
Firebaugh	27,676	29,056
Folsom	26,676	37,806
Fontana	109,986	128,047
Fort Bragg	33,678	46,732
Fort Jones	2,675	3,254
Fortuna	30,092	36,584
Foster City	31,933	54,247
Fountain Valley	148,352	201,753
Fowler	8,845	11,232
Fremont	405,645	517,973
Fresno	1,147,048	1,546,720
Fullerton	407,650	562,669
Galt	15,968	21,593
Gardena	206,845	273,864
Garden Grove	414,831	554,627
Gilroy	99,360	118,083
Glendale	651,805	881,305
Glendora	132,980	157,530
Gonzales	6,313	9,234
Grand Terrace	10,345	16,595
Grass Valley	53,836	64,306
Greenfield	7,702	10,353
Gridley	29,882	32,662
Grover City	13,503	19,334
Guadalupe	5,357	6,989
Gustine	6,813	7,615
Half Moon Bay	24,257	27,522
Hanford	144,237	152,312
Hawaiian Gardens	28,810	34,500
Hawthorne	247,375	340,447
Hayward	538,948	850,423
Healdsburg	43,261	79,547
Hemet	128,990	137,475
Hercules	b	266,830
Hermosa Beach	64,633	73,213
Hidden Hills	b	668
Hillsborough	b	1,949
Hollister	48,192	57,207
Holtville	8,728	10,106
Hughson	6,738	9,058
Huntington Beach	633,152	732,364
Huntington Park	164,291	213,481
Huron	6,854	7,667
Imperial	11,032	16,869
Imperial Beach	25,206	27,182
Indian Wells	3,158	6,327
Indio	180,371	210,884
Industry	347,200	636,628
Inglewood	280,901	377,804
Ione	3,401	5,970
Irvine	184,729	510,096
Irwindale	15,507	105,057
Isleton	1,604	4,421
Jackson	25,561	28,433
Kerman	23,269	24,442
King City	26,547	34,273
Kingsburg	18,044	19,521
LaCanada Flintridge	56,111	65,300
Lafayette	69,228	83,979
Laguna Beach	81,868	97,870
La Habra	193,568	232,423
La Habra Heights	344	2,329
Lakeport	25,426	29,095
Lakewood	310,066	324,034
La Mesa	296,401	328,559
La Mirada	117,274	217,153
Lancaster	241,640	296,216
La Palma	16,187	25,819
La Puente	94,124	102,903
Larkspur	44,641	54,858
La Verne	48,415	59,486
Lawndale	90,395	106,280
Lemon Grove	71,600	90,065
Lemoore	25,068	30,111
Lincoln	10,306	18,745
Lindsay	17,854	30,822
Live Oak	5,433	7,346
Livermore	119,770	141,265
Livingston	6,864	9,221
Lodi	158,301	202,601
Loma Linda	8,573	16,784
Lomita	42,609	48,965
Lompoc	83,180	92,952
Long Beach	1,114,689	1,541,819
Los Alamitos	72,129	104,154
Los Altos	89,118	110,850
Los Altos Hills	1,730	4,594
Los Angeles	10,321,458	14,984,469
Los Banos	51,969	59,869
Los Gatos	156,122	175,959
Loyalton	2,591	2,806
Lynwood	91,953	147,515
Madera	99,420	115,423
Manhattan Beach	108,014	118,333
Manteca	97,151	107,614
Maricopa	2,049	2,088
Marina	14,584	18,917

TABLE L-9

TAXABLE SALES[a] OF RETAIL STORES AND OF ALL OUTLETS IN ALL CALIFORNIA CITIES, 1979—Continued

(In thousands of dollars)

City	Taxable transactions	
	Retail stores	All outlets
Martinez	41,726	55,687
Marysville	99,522	112,524
Maywood	30,249	40,765
McFarland	5,147	6,084
Mendota	13,718	14,429
Menlo Park	120,840	158,293
Merced	210,475	240,746
Millbrae	77,135	111,444
Mill Valley	50,426	58,162
Milpitas	8[illegible]96	127,112
Modesto	562,285	667,271
Monrovia	125,316	160,955
Montague	2,456	3,099
Montclair	236,437	264,218
Montebello	208,803	342,262
Monterey	182,252	243,939
Monterey Park	129,640	185,890
Monte Sereno	b	35
Moraga	21,728	23,502
Morgan Hill	49,127	60,326
Morro Bay	38,487	44,029
Mountain View	354,287	528,403
Mount Shasta	17,740	19,823
Napa	202,136	228,987
National City	282,452	369,363
Needles	21,369	23,473
Nevada City	20,342	23,791
Newark	79,858	117,510
Newman	13,990	14,989
Newport Beach	436,909	541,769
Norco	22,660	27,906
Norwalk	272,579	350,086
Novato	103,501	126,638
Oakdale	37,472	49,819
Oakland	1,135,730	1,760,368
Oceanside	184,032	223,699
Ojai	24,523	28,971
Ontario	274,167	354,470
Orange	605,881	799,670
Orange Cove	5,993	6,772
Orland	21,675	27,917
Oroville	116,764	131,437
Oxnard	409,774	501,540
Pacifica	54,838	59,173
Pacific Grove	48,619	54,288
Palmdale	55,721	73,535
Palm Desert	63,613	72,451
Palm Springs	236,316	293,734
Palo Alto	393,477	570,174
Palos Verdes Estates	7,745	11,419
Paramount	154,856	255,744
Parlier	4,965	6,786
Pasadena	616,007	752,951
Paso Robles	63,927	74,9[illegible]8
Patterson	16,875	20,5[illegible]6
Perris	23,7[illegible]4	27,3[illegible]1
Petaluma	132,898	162,579
Pico Rivera	109,723	226,342
Piedmont	2,933	5,437
Pinole	31,377	39,313
Pismo Beach	22,688	25,759
Pittsburg	64,989	69,368
Placentia	77,882	103,566
Placerville	84,976	100,139
Pleasant Hill	185,596	206,189
Pleasanton	51,923	91,045
Plymouth	1,262	1,472
Point Arena	1,406	1,980
Pomona	347,594	554,814
Porterville	115,590	128,879
Port Hueneme	34,127	39,953
Portola	6,349	7,193
Portola Valley	2,543	3,801
Rancho Cucamonga	61,606	123,620
Rancho Mirage	45,218	59,353
Rancho Palos Verdes	12,753	21,321
Red Bluff	68,378	79,806
Redding	389,604	469,605
Redlands	144,957	167,039
Redondo Beach	205,860	251,225
Redwood City	284,772	393,629
Reedley	47,557	57,114
Rialto	94,963	128,948
Richmond	613,372	695,242
Ridgecrest	73,483	78,554
Rio Del	2,902	3,701
Rio Vista	24,652	31,605
Ripon	8,614	14,629
Riverbank	9,779	10,901
Riverside	775,732	954,303
Rocklin	12,406	16,210
Rohnert Park	40,810	55,303
Rolling Hills	b	411
Rolling Hills Est.	48,525	60,284
Rosemead	114,734	152,880
Roseville	174,316	200,675
Ross	1,078	1,920
Sacramento	1,093,164	1,686,759
St. Helena	28,261	32,634
Salinas	414,178	530,947
San Anselmo	38,895	44,335
San Bernardino	767,102	938,282
San Bruno	214,013	234,644
San Carlos	118,783	230,464
San Clemente	77,638	96,010
Sand City	1,174	9,257
San Diego	2,933,489	4,298,802
San Dimas	33,463	41,929
San Fernando	87,895	108,457
San Francisco	2,814,724	4,544,384
San Gabriel	133,827	171,896
Sanger	38,044	45,099
San Jacinto	13,650	17,773
San Joaquin	5,021	9,370
San Jose	2,114,394	2,854,884
San Juan Bautista	3,430	3,985
San Juan Capistrano	51,327	68,214
San Leandro	423,098	787,240
San Luis Obispo	203,959	236,931
San Marcos	56,931	93,396
San Marino	14,465	25,334
San Mateo	398,222	520,229
San Pablo	98,833	105,606
San Rafael	379,173	457,925
Santa Ana	874,016	1,325,754
Santa Barbara	445,724	560,999
Santa Clara	523,795	1,117,109
Santa Cruz	218,754	274,944
Santa Fe Springs	177,756	588,384
Santa Maria	246,195	325,140
Santa Monica	498,513	622,969
Santa Paula	51,548	62,036
Santa Rosa	427,359	513,471
Saratoga	30,518	39,567
Sausalito	49,351	69,644
Scotts Valley	31,703	37,344
Seal Beach	53,058	59,181
Seaside	106,538	117,266
Sebastopol	37,160	41,965
Selma	62,473	74,485
Shafter	26,660	32,154
Sierra Madre	8,580	11,911
Signal Hill	110,247	215,520
Simi Valley	166,807	187,566
Soledad	9,704	10,290
Sonoma	35,846	39,663
Sonora	48,917	53,282
South El Monte	56,495	209,160
South Gate	153,148	255,325
South Lake Tahoe	135,162	151,397
South Pasadena	50,823	57,446
So. San Francisco	181,527	470,857
Stanton	76,445	116,283
Stockton	685,777	894,671
Suisun City	8,603	17,525
Sunnyvale	432,605	722,468
Susanville	40,496	47,150
Sutter Creek	10,002	11,510
Taft	37,195	50,574
Tehachapi	12,616	15,193
Tehama	b	178
Temple City	67,104	78,372
Thousand Oaks	363,753	401,709
Tiburon	11,960	15,597
Torrance	845,250	1,009,827
Tracy	54,545	61,080
Trinidad	1,829	1,867
Tulare	111,854	145,220
Tulelake	3,276	5,042
Turlock	120,159	162,446
Tustin	159,204	281,332
Ukiah	103,924	120,998
Union City	48,549	119,240
Upland	159,311	204,141
Vacaville	114,636	127,054
Vallejo	249,509	287,034
San Buenaventura	387,254	470,473
Vernon	76,167	431,719
Victorville	129,528	153,648
Villa Park	7,533	9,310
Visalia	377,508	484,999
Vista	94,504	110,010
Walnut	4,904	8,161
Walnut Creek	331,752	406,812
Wasco	21,997	24,989
Waterford	6,227	6,770
Watsonville	119,463	150,274
Weed	12,532	14,755
West Covina	389,362	415,266
Westminster	397,353	444,769
Westmorland	3,627	3,819
Wheatland	1,906	2,366
Whittier	345,714	444,223
Williams	8,119	9,179
Willits	38,396	42,399
Willows	26,744	29,829
Winters	5,105	5,741
Woodlake	8,518	9,363
Woodland	121,204	160,334
Woodside	7,064	8,839
Yorba Linda	27,679	33,461
Yountville	7,703	8,641
Yreka	53,528	59,919
Yuba City	140,709	171,856

---

[a] Sales or purchases made, with minor exceptions, during the calendar year.

[b] Sales omitted because their publication would result in the disclosure of confidential information.

[c] Recently incorporated. Sales are for partial year only.

Board of Equalization
Statistical Research and Consulting Division

TABLE L-10

AMOUNT OF TAXABLE SALES [a] IN THE 48 LARGEST CALIFORNIA CITIES [b], BY TYPE OF BUSINESS, 1978–1979

(Taxable transactions in thousands of dollars)

Type of Business	Anaheim		Bakersfield		Beverly Hills		Concord	
	1978	1979	1978	1979	1978	1979	1978	1979
Retail Stores								
Apparel stores	28,051	30,776	37,744	40,275	105,503	125,338	40,324	41,332
General merchandise stores	63,675	69,735	122,979	130,750	51,802	84,761	113,142	124,107
Drug stores	13,868	16,981	19,879	22,080	6,638	7,663	13,740	13,887
Food stores	63,965	74,403	33,289	40,283	8,317	9,449	28,066	31,104
Packaged liquor stores	15,268	15,583	9,410	9,593	6,199	7,390	7,717	12,761
Eating and drinking places	127,081	152,656	69,029	74,829	50,166	57,603	37,542	42,217
Home furnishings and appliances	51,935	55,958	48,344	56,620	29,016	33,182	15,753	32,347
Building materials and farm implements	85,118	118,944	70,850	79,077	1,844	2,108	26,297	30,547
Auto dealers and auto supplies	145,639	163,881	183,394	191,555	60,271	68,711	105,736	111,162
Service stations	71,483	92,280	51,115	66,089	10,810	12,482	32,597	41,792
Other retail stores	79,982	110,861	74,150	87,419	76,974	84,230	55,846	65,193
Retail stores totals	746,065	902,058	720,183	798,570	407,540	492,917	476,760	546,449
All other outlets	514,618	624,358	223,383	285,507	119,780	125,287	82,305	108,421
Totals all outlets	1,260,683	1,526,416	943,566	1,084,077	527,320	618,204	559,065	654,870

Type of Business	Costa Mesa		Culver City		Downey		El Cajon	
	1978	1979	1978	1979	1978	1979	1978	1979
Retail Stores								
Apparel stores	69,416	82,874	46,170	49,937	17,309	19,086	22,244	23,109
General merchandise stores	164,013	172,533	73,197	84,473	42,090	44,180	91,343	89,985
Drug stores	5,568	5,774	5,265	5,698	8,100	8,886	10,363	11,028
Food stores	25,961	29,521	16,973	18,216	34,079	37,148	36,610	43,488
Packaged liquor stores	10,282	12,035	4,485	4,497	7,475	7,684	6,832	7,071
Eating and drinking places	48,897	54,898	30,656	33,766	39,726	44,801	34,791	40,528
Home furnishings and appliances	27,285	30,725	9,077	9,855	16,526	15,565	21,954	29,823
Building materials and farm implements	27,100	30,223	15,310	18,302	32,876	28,438	39,186	38,227
Auto dealers and auto supplies	170,082	153,542	72,412	78,151	191,368	193,757	113,743	124,044
Service stations	35,431	44,546	20,522	27,135	27,056	35,059	31,927	41,680
Other retail stores	72,846	85,062	45,476	54,995	24,631	26,997	53,730	57,248
Retail stores totals	656,849	701,731	339,543	385,025	441,236	461,601	462,723	506,231
All other outlets	158,173	173,575	110,643	133,927	67,055	76,417	74,904	87,231
Totals all outlets	815,022	875,306	450,186	518,952	508,291	538,018	537,627	593,462

Type of Business	El Segundo		Escondido		Fremont		Fresno	
	1978	1979	1978	1979	1978	1979	1978	1979
Retail Stores								
Apparel Stores	1,193	1,509	13,638	15,441	12,219	13,025	59,290	65,607
General merchandise stores	850	958	57,815	58,936	54,308	57,536	169,741	190,148
Drug stores	–	–	8,571	9,277	10,773	10,951	36,005	39,633
Food stores	3,843	4,152	32,825	36,782	37,429	43,522	65,949	80,637
Packaged liquor stores	1,315	1,397	6,055	6,135	10,457	11,837	17,112	18,849
Eating and drinking places	5,527	6,269	29,266	33,064	35,046	40,360	107,201	118,614
Home furnishings and appliances	1,888	1,917	22,334	28,642	14,640	17,878	59,754	66,543
Building materials and farm implements	10,558	11,333	45,461	57,667	28,804	41,852	107,934	120,286
Auto dealers and auto supplies	–	–	93,821	95,367	79,179	88,548	182,479	198,668
Service stations	–	–	30,475	38,325	34,474	44,208	71,033	86,830
Other retail stores	444,264	724,331	29,832	35,040	31,371	35,928	144,487	161,233
Retail Stores Totals	469,438	751,866	370,093	414,676	348,700	405,645	1,020,985	1,147,048
All other outlets	87,775	102,590	97,678	114,253	81,603	112,328	332,760	399,672
Totals all outlets	557,213	854,456	467,771	528,929	430,303	517,973	1,353,745	1,546,720

Table L-10

AMOUNT OF TAXABLE SALES [a] IN THE 48 LARGEST CALIFORNIA CITIES [b], BY TYPE OF BUSINESS, 1978–79—Continued

(Taxable transactions in thousands of dollars)

Type of Business	Fullerton		Garden Grove		Glendale		Hayward	
	1978	1979	1978	1979	1978	1979	1978	1979
Retail Stores								
Apparel stores	13,142	11,185	9,578	9,816	49,041	54,688	28,456	28,005
General merchandise stores	54,592	58,110	28,535	36,821	88,615	99,965	104,481	107,060
Drug stores	10,833	11,847	11,220	11,124	10,468	12,035	9,209	9,702
Food stores	50,113	56,967	33,868	41,682	36,173	41,738	23,943	27,010
Packaged liquor stores	8,048	10,260	9,210	8,910	12,087	12,040	7,441	7,372
Eating and drinking places	46,182	50,389	46,224	52,524	61,185	70,619	39,821	44,617
Home furnishings and appliances	14,914	16,563	18,868	19,400	30,142	35,978	13,553	14,663
Building materials and farm implements	18,465	17,422	41,410	53,716	17,829	25,443	28,182	34,236
Auto dealers and auto supplies	95,687	96,419	82,097	82,660	150,918	157,513	132,660	137,451
Service stations	36,611	45,570	34,197	47,661	37,298	50,619	35,108	47,754
Other retail stores	28,169	32,916	45,650	48,517	108,652	91,147	69,570	81,078
Retail stores totals	376,756	407,650	360,857	414,831	602,408	651,806	492,424	538,948
All other outlets	124,028	155,019	104,021	139,796	189,354	229,500	273,374	311,475
Totals all outlets	500,784	562,669	464,878	554,627	791,762	881,305	765,798	850,423

Type of Business	Huntington Beach		Long Beach		Los Angeles		Modesto	
	1978	1979	1978	1979	1978	1979	1978	1979
Retail Stores								
Apparel stores	24,630	28,853	36,380	39,423	574,754	619,205	33,563	36,018
General merchandise stores	81,382	93,616	94,437	105,648	1,223,173	1,291,837	92,668	101,805
Drug stores	14,345	16,497	27,862	29,761	252,746	276,427	15,471	14,031
Food stores	53,519	62,997	81,231	92,850	755,512	864,007	45,044	52,340
Packaged liquor stores	12,152	13,227	36,018	39,377	260,816	278,809	10,128	12,547
Eating and drinking places	58,102	67,438	159,204	180,375	1,222,203	1,388,499	48,805	54,615
Home furnishings and appliances	34,945	43,905	43,196	46,796	451,767	507,286	30,581	36,565
Building materials and farm implements	66,247	97,118	68,726	85,873	523,342	614,727	35,664	33,535
Auto dealers and auto supplies	118,196	108,667	237,121	239,229	1,415,040	1,422,480	105,091	116,136
Service stations	47,152	63,988	135,005	133,497	1,013,026	1,441,490	35,065	44,053
Other retail stores	32,070	36,846	106,351	121,860	1,419,426	1,616,691	52,245	60,640
Retail stores totals	542,740	633,152	1,025,531	1,114,689	9,111,805	10,321,458	504,345	562,285
All other outlets	80,307	99,212	347,016	427,130	3,880,732	4,663,011	75,075	104,986
Totals all outlets	623,047	732,364	1,372,547	1,541,819	12,992,537	14,984,469	579,420	667,271

Type of Business	Newport Beach		Oakland		Orange		Oxnard	
	1978	1979	1978	1979	1978	1979	1978	1979
Retail Stores								
Apparel stores	34,309	35,031	54,571	57,468	29,517	31,946	16,947	17,137
General merchandise stores	61,964	74,292	128,517	130,708	114,274	119,754	70,497	80,153
Drug stores	8,913	9,833	21,970	23,136	7,065	7,790	7,553	8,360
Food stores	20,629	23,182	69,042	77,402	30,586	37,222	22,979	25,816
Packaged liquor stores	7,400	6,998	39,237	44,323	8,262	8,499	6,905	7,691
Eating and drinking places	97,893	111,015	131,066	142,391	47,997	55,896	34,620	39,049
Home furnishings and appliances	9,118	12,263	40,917	43,842	23,106	24,863	18,408	20,104
Building materials and farm implements	3,813	4,362	66,828	77,387	64,454	80,410	42,166	42,923
Auto dealers and auto supplies	38,925	44,286	232,532	245,935	91,557	95,681	81,297	93,560
Service stations	18,856	23,199	84,685	109,192	40,643	52,715	26,513	34,733
Other retail stores	70,929	92,448	152,550	183,946	73,428	91,105	36,268	40,248
Retail stores totals	372,749	436,909	1,021,915	1,135,730	530,889	605,881	364,153	409,774
All other outlets	83,933	104,860	540,663	624,638	166,358	193,789	80,330	91,766
Totals all outlets	456,682	541,769	1,562,578	1,760,368	697,247	799,670	444,483	501,540

Table L-10

AMOUNT OF TAXABLE SALES [a] IN THE 48 LARGEST CALIFORNIA CITIES [b], BY TYPE OF BUSINESS, 1978–1979—Continued

(Taxable transactions in thousands of dollars)

Type of Business	Pasadena		Redding		Richmond		Riverside	
	1978	1979	1978	1979	1978	1979	1978	1979
Retail Stores								
Apparel stores	23,482	28,357	14,624	16,364	18,534	20,682	31,382	34,583
General merchandise stores	121,285	126,202	42,562	45,172	62,301	63,531	132,029	133,417
Drug stores	9,815	9,668	20,058	21,567	1,261	942	12,481	15,559
Food stores	33,285	39,096	18,847	22,279	12,909	14,195	59,958	73,553
Packaged liquor stores	9,305	9,411	3,519	4,006	5,763	6,400	10,253	11,170
Eating and drinking places	69,464	77,416	29,466	32,896	12,809	15,233	59,668	67,549
Home furnishings and appliances	25,437	30,183	13,578	16,893	14,467	15,305	25,861	33,299
Building materials and farm implements	27,635	33,769	51,747	65,791	14,441	13,762	85,726	96,508
Auto dealers and auto supplies	125,541	121,927	79,060	85,069	40,208	48,601	159,702	164,438
Service stations	35,770	46,624	28,245	35,558	–	–	51,462	63,991
Other retail stores	75,934	93,354	38,976	44,009	289,262	414,721	73,401	81,665
Retail stores totals	556,953	616,007	340,682	389,604	471,955	613,372	694,923	775,732
All other outlets	122,182	136,944	66,851	80,001	71,006	81,870	139,130	178,571
Totals all outlets	679,135	752,951	407,533	469,605	542,961	695,242	834,053	954,303

Type of Business	Sacramento		Salinas		San Bernardino		San Diego	
	1978	1979	1978	1979	1978	1979	1978	1979
Retail Stores								
Apparel stores	30,555	34,282	19,992	21,514	38,593	40,343	141,996	161,312
General merchandise stores	118,396	133,524	56,283	67,905	191,355	194,208	427,190	485,326
Drug stores	15,809	14,706	10,902	11,422	11,077	11,257	58,583	65,569
Food stores	92,784	101,685	26,770	30,546	29,091	43,294	196,695	223,750
Packaged liquor stores	14,140	13,750	5,225	5,466	12,208	14,246	52,534	55,423
Eating and drinking places	130,093	146,031	34,708	37,786	67,610	75,134	374,375	426,996
Home furnishings and appliances	51,008	56,821	16,987	19,179	44,559	48,320	155,171	173,881
Building materials and farm implements	97,953	117,100	47,984	52,803	47,226	51,344	123,584	144,382
Auto dealers and auto supplies	162,943	167,346	72,257	81,310	132,850	129,579	436,080	442,139
Service stations	92,095	118,229	39,858	49,338	48,145	60,925	259,302	325,713
Other retail stores	178,061	189,688	30,857	36,909	89,751	98,452	362,614	428,998
Retail stores totals	983,837	1,093,164	361,823	414,178	712,465	767,102	2,588,124	2,933,489
All other outlets	503,995	593,595	92,851	116,769	147,526	171,180	1,137,317	1,365,313
Totals all outlets	1,487,832	1,686,759	454,674	530,947	859,991	938,282	3,725,441	4,298,802

Type of Business	San Francisco		San Jose		San Leandro		San Mateo	
	1978	1979	1978	1979	1978	1979	1978	1979
Retail Stores								
Apparel stores	255,793	288,020	96,144	106,182	9,819	12,887	28,489	31,789
General merchandise stores	299,467	324,454	346,697	386,667	79,945	91,909	91,432	99,545
Drug stores	60,141	63,823	47,051	53,079	11,256	12,039	14,051	15,851
Food stores	158,677	176,217	160,188	186,050	34,296	37,264	22,177	23,638
Packaged liquor stores	65,970	66,506	42,031	46,162	5,420	5,890	7,068	8,321
Eating and drinking places	509,557	590,388	185,844	212,388	30,368	34,621	43,626	44,884
Home furnishings and appliances	110,054	120,119	87,283	99,736	23,739	23,940	14,632	14,856
Building materials and farm implements	90,176	113,408	144,036	143,549	69,231	83,095	18,859	21,798
Auto dealers and auto supplies	202,587	215,245	377,839	366,207	60,073	60,652	43,119	43,901
Service stations	132,982	168,689	183,686	242,397	24,648	31,549	29,582	43,868
Other retail stores	615,285	687,855	227,707	271,977	24,954	29,252	42,100	49,771
Retail stores totals	2,500,689	2,814,724	1,898,506	2,114,394	373,749	423,096	355,135	398,222
All other outlets	1,469,053	1,729,660	571,677	740,490	303,933	364,142	103,351	122,007
Totals all outlets	3,969,742	4,544,384	2,470,183	2,854,884	677,682	787,240	458,486	520,229

TABLE L-10

AMOUNT OF TAXABLE SALES [a] IN THE 48 LARGEST CALIFORNIA CITIES [b], BY TYPE OF BUSINESS, 1978–1979—Continued

(Taxable transactions in thousands of dollars)

Type of Business	San Rafael		Santa Ana		Santa Barbara		Santa Clara	
	1978	1979	1978	1979	1978	1979	1978	1979
Retail Stores								
Apparel stores	20,051	21,460	24,642	26,703	31,812	34,842	9,040	9,443
General merchandise stores	65,900	74,332	78,668	84,624	45,271	52,288	54,084	56,813
Drug stores	8,216	8,598	17,306	18,611	11,065	12,371	15,106	17,024
Food stores	15,841	17,633	69,879	81,136	25,968	30,502	25,348	29,259
Packaged liquor stores	3,649	3,672	14,439	16,358	9,252	9,011	10,253	10,189
Eating and drinking places	24,342	26,819	83,068	95,542	56,353	64,895	56,370	64,313
Home furnishings and appliances	19,125	21,959	57,155	67,346	21,402	22,750	43,886	47,092
Building materials and farm implements	40,341	54,791	80,609	94,181	32,480	36,538	28,050	34,455
Auto dealers and auto supplies	73,781	76,816	181,469	175,802	67,626	69,004	100,680	99,424
Service stations	17,995	24,555	70,872	86,572	28,975	36,577	27,140	38,491
Other retail stores	42,016	48,538	129,674	127,141	66,125	76,946	94,460	117,292
Retail stores totals	331,257	379,173	807,781	874,016	395,329	445,724	464,417	523,795
All other outlets	71,419	78,752	355,679	451,738	98,043	115,275	484,421	593,314
Totals all outlets	402,676	457,925	1,163,460	1,325,754	493,372	560,999	948,838	1,117,109

Type of Business	Santa Monica		Santa Rosa		Stockton		Sunnyvale	
	1978	1979	1978	1979	1978	1979	1978	1979
Retail Stores								
Apparel stores	25,993	28,210	19,206	21,570	19,415	24,336	6,869	12,032
General merchandise stores	45,287	48,561	97,285	104,994	114,606	121,224	16,881	30,987
Drug stores	15,881	16,889	15,696	17,281	9,195	10,717	7,129	7,922
Food stores	19,867	23,326	27,749	31,292	48,407	55,456	20,554	23,041
Packaged liquor stores	11,688	12,900	3,509	3,615	12,977	13,191	7,400	9,431
Eating and drinking places	68,418	85,836	37,922	43,088	59,144	68,068	47,051	55,209
Home furnishings and appliances	24,904	29,306	25,316	28,396	37,021	40,773	6,327	7,762
Building materials and farm implements	26,801	32,586	35,718	42,456	66,150	78,391	41,130	39,679
Auto dealers and auto supplies	112,096	131,382	36,395	36,400	123,099	131,127	136,818	141,248
Service stations	26,882	33,081	30,869	38,470	54,407	72,288	33,771	43,042
Other retail stores	45,832	56,436	49,001	59,797	59,838	70,216	45,788	62,252
Retail stores totals	423,649	498,513	378,665	427,359	604,259	685,777	369,738	432,605
All other outlets	96,857	124,456	71,555	86,112	180,112	208,894	200,510	289,863
Totals all outlets	520,506	622,969	450,220	513,471	784,371	894,671	570,248	722,468

Type of Business	Torrance		Ventura		West Covina		Westminster	
	1978	1979	1978	1979	1978	1979	1978	1979
Retail Stores								
Apparel stores	63,327	66,720	10,741	11,604	34,866	38,788	34,346	36,999
General merchandise stores	192,915	204,606	56,219	62,962	70,617	82,511	78,446	85,168
Drug stores	18,104	18,827	8,074	9,358	8,014	9,523	4,443	4,702
Food stores	64,902	70,299	22,690	26,100	24,990	27,601	19,268	23,496
Packaged liquor stores	9,409	10,174	5,647	6,486	4,426	5,820	6,135	6,553
Eating and drinking places	73,366	82,017	34,985	39,190	38,866	42,703	26,385	28,724
Home furnishings and appliances	46,291	59,051	15,820	18,883	22,281	24,974	27,064	29,552
Building materials and farm implements	39,807	49,456	11,560	21,074	16,854	20,085	14,756	14,114
Auto dealers and auto supplies	140,576	134,487	92,375	103,490	68,046	78,593	82,088	82,850
Service stations	49,401	61,444	30,296	38,844	21,220	27,979	24,957	31,535
Other retail stores	75,292	88,169	43,927	49,263	27,029	30,785	44,825	53,658
Retail stores totals	773,390	845,250	332,334	387,254	337,209	389,362	362,713	397,353
All other outlets	131,050	164,577	63,676	83,219	20,078	25,904	38,073	47,416
Totals all outlets	904,440	1,009,827	396,010	470,473	357,287	415,266	400,786	444,769

[a] Sales or purchases made, with minor exceptions, during the calendar year.
[b] The 48 cities are those with the largest dollar volume by retail stores.
[c] Excludes tax exempt retail sales comprised principally of sales of food for home consumption and prescription medicines.
[d] Sales totals for some classes of retail business are not shown in this table because their publication will result in the disclosure of confidential information. These totals are included with "Other retail stores."

State Board of Equalization
Statistical Research and Consulting Division

TABLE L-11

LICENSED PROFESSIONAL AND VOCATIONAL PERSONNEL AND ESTABLISHMENTS, CALIFORNIA, 1980

Classification	Number
Accountants	
Certified public accountants	20,471
Public Accountants	2,801
Corporations	1,047
Architects	8,926
Building designers	813
Athletics	
Boxers	321
Wrestlers	109
Clubs	48
Amateurs registered	266
Club employees, physicians, referees, managers, seconds, announcers, agents, timekeepers, matchmakers, and duplicates	752
Karate fighters	1
Automotive repair facilities	36,246
Lamp, brake and smog installer/adjusters	51,212
Official stations	12,600
Barbers	19,948
Apprentices	1,065
Instructors	165
Establishments	6,810
Colleges	23
Behavioral science	
Registered social workers	583
Licensed clinical social workers	5,961
Marriage, family and child counselors	10,365
Educational psychologists	841
Cemetery	
Certificates of authority	176
Brokers, salesmen	1,496
Chiropractors	5,002
Collection agencies	737
Qualified Manager	1,039
Contractors	155,043
Cosmetologists[a]	166,783
Establishments	19,016
Schools	262
Dentists	18,640
Hygienists	7,313
Corporations	3,938
X-ray compliance certificates	87,377
Employment agencies	1,382
Nurses registries	112
Fabric care	
Operators	7,242
Plants	2,986
Shops	2,878
Funeral directors	837
Embalmers	3,023
Apprentice embalmers	270
Geologists	3,072
Engineering geologists	963
Geophysicists	770
Guide dogs for the blind	
Trainers	31
Schools	3
Home furnishings	22,510
Landscape architects	1,093
Medical examiners	
Physicians and surgeons	75,991
Drugless practitioners	13
Podiatrists	1,703
Midwives	1
Registered dispensing opticians	697
Physical therapists	6,424
Special name permits under Sec. 2393, B & P Code	2,834
Psychologists	4,690
Medical corporations	14,991
Psychological corporations	238
Physical therapy corporations	150
Psychological assistants	1,144
Hearing aid dispensers	1,149
Physicians assistants	487
Speech pathologists/audiologists	4,139
Acupuncturists	1,027
Nurses	
Registered	187,182
Schools	84
Vocational and psychiatric technicians	74,171
Schools	108
Nursing home administrators	2,326
Optometrists	4,120
Branch offices	307
Corporations	297
Osteopaths	991
Pharmacists	16,842
Pharmacies	4,760
Wholesalers, general dealers, hypodermic dealers	905
Exemption certificates	1,214
Private investigators/adjustors	2,626
Private patrol operators	1,117
Repossessors	171
Guards or patrolmen	74,616
Alarm Operators/Agents	1,493
Professional engineers	79,891
Repair services (establishments)	9,179
Shorthand reporters	3,387
Structural pest control	7,343
Tax preparers	12,627
Veterinarians	4,888

---

[a] Includes cosmetologists, manicurists, wig stylists, electrologists, instructors, and junior operators.

Department of Consumer Affairs

TABLE L-12

SELECTED STATISTICS ON SERVICES, BY TYPE OF BUSINESS, 1977

(Dollar amounts in thousands)

SIC Code	Type of business [a]	Number of establishments [b]	Receipts [b]	Payroll entire year	Number of paid employees for week including March 12	Percent change 1972 to 1977	
						Receipts	Payroll entire year
	Selected services, total	88,345	$24,406,721	$8,484,350	844,709	87	77
701, 3	Hotels, motels, trailering parks, camps, total	4,362	1,874,115	514,630	86,382	83	72
7011	Hotels, motor hotels, and motels	3,984	1,824,904	504,974	84,982	86	74
72	Personal services, total	16,898	1,730,082	634,297	96,740	37	30
721	Laundry, cleaning, and other garment services	4,379	765,833	268,636	36,654	30	22
722	Photographic studios, portrait	643	94,088	25,090	3,190	66	73
723	Beauty shops	7,451	417,572	202,064	33,309	41	37
724	Barber shops	1,545	56,992	23,806	3,696	4	−3
726	Funeral service and crematories	756	164,547	44,268	4,749	20	33
73	Business services, total	22,300	7,796,217	3,122,503	322,841	87	75
731	Advertising	1,348	467,051	182,768	12,696	79	56
734	Services to dwellings and other buildings	3,610	583,823	289,909	43,240	68	54
737	Computer and data processing services	1,494	1,246,925	485,300	32,270	91	100
7392	Management, consulting, public relations services	3,808	989,564	402,264	30,768	83	67
7394	Equipment rental and leasing services	1,909	960,741	200,893	14,954	149	100
75	Automotive repair, services, and garages, total	13,470	2,806,606	639,336	64,971	98	80
753	Automotive repair shops	10,270	1,651,904	456,914	42,906	97	85
751	Automotive rental and leasing, without drivers	908	808,685	95,816	8,172	108	78
752	Automobile parking	1,143	134,082	29,174	4,178	43	31
754	Automotive services, except repair	1,149	211,934	57,432	9,715	114	78
76	Miscellaneous repair services, total	6,378	1,218,418	370,760	33,257	110	98
762	Electrical and electronic repair shops	2,051	388,409	127,303	11,387	77	74
78, 79	Amusement and recreation services, including motion pictures, total	8,388	4,873,917	1,645,491	143,140	92	97
781, 2	Motion picture production, distribution, services	2,301	2,483,274	967,328	59,076	113	91
783	Motion picture theaters	1,024	377,616	63,547	14,013	63	23
792	Producers, orchestras, entertainers	1,595	610,091	187,640	12,718	115	73
7933	Bowling alleys	413	201,343	64,460	10,556	56	48
8072	Dental laboratories	1,044	131,156	51,321	5,048	58	57
81	Legal services	11,009	2,150,010	706,195	47,476	93	141
891	Architectural, engineering, and land-surveying services	4,496	1,826,219	799,617	44,854	110	98

[a] All type-of-business classifications are not shown separately; therefore the detail will not add to the total.

[b] Establishments with payroll.

Source: U.S. Department of Commerce, Bureau of the Census.

Department of Finance

SECTION M

BANKING AND FINANCE

This section presents bank and savings and loan association statistics.

The bank statistics were supplied by the State Banking Department. The savings and loan statistics were made available by the Federal Home Loan Bank of San Francisco. Additional data may be obtained from these sources.

The State Superintendent of Banks issues an annual report on the financial condition of State Banks.

TABLE M-1

SELECTED DATA[a] ON INSURED COMMERCIAL BANKS, CALIFORNIA, 1977, 1978 AND 1979

Item	Amount (In thousands)		
	1977	1978	1979
Total assets[b]			
All banks	$124,779,460	$142,985,800	$159,973,200
State banks	29,958,424	36,610,600	44,608,200
National banks	94,821,036	106,375,200	115,365,000
Total loans[b,c]			
All banks	67,959,125	82,871,800	100,420,200
State banks	16,864,195	21,182,100	26,747,600
National banks	51,094,930	61,689,700	73,672,600
Total deposits[b]			
All banks			
Demand	37,515,950	40,939,900	44,985,700
Time	63,494,288	72,501,000	77,044,600
State banks			
Demand	11,214,598	12,796,400	14,818,400
Time	14,158,660	17,510,900	21,961,600
National banks			
Demand	26,301,352	28,143,500	30,167,300
Time	49,335,628	54,990,100	55,083,000
Bank and branches in operation[d]			
All banks			
State banks	162	177	200
National banks	58	53	42
Number maintaining branches			
State banks	115	128	146
National banks	46	43	29
Branches			
State banks	1,006	1,147	1,339
National banks	2,730	2,764	2,762
Total number of banking offices			
State banks	1,168	1,324	1,539
National banks	2,788	2,817	2,804
Loans by selected categories[b]			
Residential real estate			
1 to 4 family properties	$14,569,230	19,096,036	23,988,091
Multifamily properties	699,366	791,407	940,964
Other real estate loans	8,379,605	10,927,405	14,152,967
Commercial and industrial loans	21,634,148	24,570,768	30,261,242
Automobile installment loans (individuals)	4,363,360	5,740,980	6,977,115
Other loans to individuals	10,273,468	12,463,555	15,102,866

[a] Figures include domestic subsidiaries only.

[b] As of December called reports of condition.

[c] Loans are net of reserve for possible loan losses.

[d] Adapted from Federal Deposit Insurance Corporation, *Changes Among Operating Banks and Branches.*

Source: Adapted from data reported by Federal Deposit Insurance Corporation.

State Banking Department

TABLE M-2

SELECTED BALANCE SHEET DATA FOR ALL INSURED SAVINGS AND LOAN ASSOCIATIONS, CALIFORNIA, 1978–79

(Amounts in thousands of dollars)

	December 31, 1978	December 31, 1979
Number of associations	170	179
Total assets	$95,518,051	$109,936,963
Mortgage loans held[a]	80,767,513	92,512,202
Cash and investment securities[b]	7,753,554	8,886,659
Total savings	74,896,011	84,165,633
FHLB advances	7,519,184	9,463,381
Other borrowings	3,212,617	5,355,347
Loans in process	2,114,336	1,992,467
Total net worth	5,808,821	6,633,905

[a] Beginning in 1966, mortgage loans held include real estate sold on contract excluded in prior years, and reserves and surplus exclude paid-in surplus of stock associations and specific reserves of all associations included in prior years.

[b] Investment securities are the total of liquid assets (exclusive of cash) as defined by Board Regulations and other investment securities. Included are U.S. Government obligations, Federal agency securities, state and local government securities, time deposits at banks and miscellaneous securities, except FHLB stock.

Federal Home Loan Bank Board

Office of Economic Research

TABLE M-3

BUSINESS FAILURES AND LIABILITIES, CALIFORNIA, 1976–1978

1976	
Failures	1,278
Liabilities	$335,106,000
1977	
Failures	1,133
Liabilities	$313,744,000
1978	
Failures	1,029
Liabilities	$298,841,000
1979	
Failures	1,162
Liabilities	$428,442,000

Source: Dun and Bradstreet, Inc.
Department of Finance

SECTION N

PUBLIC FINANCE

Data relating to the financial operation of governmental agencies in California are summarized in this section. The information is arranged according to the level of government, starting with the Federal Government and running through special districts. Presented are figures on revenues, expenditures and debt, with additional details on each of these subjects where they can be prepared in summary form. Supplementary information is available in the files and records of the contributing agencies.

A warning should be given against adding either revenues or expenditures of the several governmental levels and treating the result as the aggregate income or outgo of governments in California. A great deal of money passes from one level to another in the form of subventions and other intergovernmental payments. Consequently there is substantial duplication in these figures which can be eliminated only after careful examination of the various items involved. Differences among governmental agencies in accounting practices, especially in regard to disbursements from proceeds of bond issues, also will require attention in using these data. More detailed information on the data sources and definitions of terms used is contained in the remaining paragraphs:

Federal taxation and expenditures. Annual reports of the United States Commissioner of Internal Revenue are the source of statistics on Federal tax collections in California. Collections within a particular state are not an accurate measure of the burden of Federal taxes paid by the people of that state. For example, 60 percent of the cigarette tax is collected in North Carolina and more than 80 percent of the motor vehicle excise tax is paid in Michigan. But the burden of these taxes is carried by cigarette smokers and vehicle users in all states. The ratio of Federal tax collections to the burden of Federal levies varies with changes in the tax structure, economic conditions and other factors.

Complete data on Federal expenditures by states is not available, but payments by the Federal government to state and local governments are reported in *Federal Outlays in California*.

State revenues, expenditures and bonded debt. The summaries presented here are based upon budget classifications of state revenues and expenditures. Additional information may be obtained from the *Annual Report of the State Controller* and the *State Budget*.

Aggregate fiscal year revenues are segregated by general and special funds. For the most part, general fund receipts are derived from broad levies with charges not earmarked for particular purposes, while special fund receipts are dedicated for use in special services. Sales, personal income and corporation taxes are examples of the former; motor vehicle taxes and fees, which must be used for activities related to highways, roads and streets, are the leading special fund levies. Receipts from some revenue sources are apportioned by law between the general fund and certain special funds.

Revenue collections are shown for each of the principal sources, without regard to fund. Amounts represent accruals during the year to the collecting agency. Permit fees required in connection with such levies as the sales and motor vehicle fuel taxes are included with other receipts from these levies.

Expenditure data are summarized in accordance with the three principal sections of the budget: (1) state operations, which include the expense of maintaining the various departments, boards, commissions and offices—including the legislative and judicial branches; (2) capital outlay—representing the cost of acquiring land, constructing and equipping new facilities, highway construction and similar expenditures; and (3) local assistance, which comprises state payments to local governments. Under state accounting practice, disbursements from proceeds of bond issues are treated as expenditures at the time the bonds are redeemed. Hence, initial payments from bond funds are not included in these totals.

Expenditures for the principal functions of government include amounts for all three of the general purposes mentioned above—state operations, capital outlay and local assistance.

The functional classification of state expenditures was revised in 1962 in order to conform this reporting so far as possible to the agency concept of governmental organization. Detailed information regarding the activities and services comprising each function may be obtained from budget summaries.

TABLE N-1

FEDERAL AID PAYMENTS TO CALIFORNIA, 1978 AND 1979

(Fiscal years; in thousands)

Agency	1978	1979
Total[a]	$8,012,965	$8,251,050
Department of Agriculture	412,425	454,078
Department of Commerce	392,410	227,631
Community Services Administration	47,639	48,036
Department of Defense	5,281	1,094
Environmental Protection Agency	314,155	426,431
Department of Health, Education and Welfare	3,455,662	3,745,835
Alcohol, Drug Abuse, and Mental Health Administration	78,233	63,294
Office of Education	435,709	502,825
Health Services Administration	72,237	119,668
Health Resources Administration	41,910	30,796
Social and Rehabilitation Service	2,818,135	3,027,555
Other	9,438	1,697
Department of Housing and Urban Development	448,801	512,736
Department of the Interior	33,086	49,877
Department of Justice	46,201	46,238
Department of Labor	1,235,133	1,206,803
National Foundation on the Arts and Humanities	524	206
Department of Transportation	585,929	699,020
Federal Aviation Administration	56,154	40,324
Highway Trust Fund	344,104	428,760
Urban Mass Transportation Administration	169,576	206,942
Other	16,095	22,994
Funds appropriated to the President	60,583	–
Department of the Treasury	964,945	798,122
Veteran's Administration	7,435	7,866
Miscellaneous	2,752	27,078

[a] Components may not add to total due to rounding.

Source: U.S. Treasury Department, *Federal Aid to States.*

Department of Finance

TABLE N-2

FEDERAL EXPENDITURES IN CALIFORNIA, 1978–79

(In thousands)

Agency	1978–79
Total[a]	$52,534,139
Department of Agriculture	1,747,930
Department of Commerce	169,118
Department of Defense	18,592,547
Department of Energy	1,009,411
Department of Health, Education and Welfare	17,524,914
Department of Housing and Urban Development	522,499
Department of the Interior	583,268
Department of Justice	192,857
Department of Labor	1,775,369
Department of State	10,054
Department of Transportation	1,009,429
Treasury Department	1,175,809
Action	10,238
Agency for International Development	11,373
American Battle Monuments Commission	1
Civil Aeronautics Board	7,513
Commission on Civil Rights	251
Commodity Futures Trading Commission	310
Community Services Administration	50,719
Environmental Protection Agency	400,262
Equal Employment Opportunity Commission	5,967
Farm Credit Administration	62
Federal Communications Commission	1,077
Federal Home Loan Bank Board	25,304
Federal Maritime Commission	212
Federal Mediation and Conciliation Service	1,656
Federal Trade Commission	2,258
General Services Administration	174,296
Interstate Commerce Commission	2,881
National Aeronautics and Space Administration	1,864,248
National Endowment for the Arts	12,454
National Endowment for the Humanities	15,805
National Labor Relations Board	8,778
National Science Foundation	150,702
Office of Personnel Management	1,396,627
Postal Service	1,576,170
Railroad Retirement Board	306,702
Securities and Exchange Commission	2,474
Small Business Administration	134,970
Smithsonian Institution	27
Tennessee Valley Authority	53,245
U.S. Nuclear Regulatory Commission	518
U.S. Sinai Support Mission	1
Veterans Administration	2,003,753
Water Resources Council	81

[a] Detail will not add to total due to rounding.

Source: Community Services Administration, *Geographic Distribution of Federal Funds in California, 1979.*

Department of Finance

TABLE N-3

FEDERAL EXPENDITURES BY COUNTY, 1978–79

(In thousands)

County	1978–79
Total	$52,534,139
Alameda	2,864,918
Alpine	6,865
Amador	27,925
Butte	202,783
Calaveras	31,744
Colusa	45,950
Contra Costa	972,484
Del Norte	135,106
El Dorado	95,095
Fresno	806,256
Glenn	44,431
Humboldt	173,999
Imperial	176,709
Inyo	37,508
Kern	932,189
Kings	135,153
Lake	68,320
Lassen	57,780
Los Angeles	16,662,191
Madera	106,150
Marin	257,515
Mariposa	24,338
Mendocino	94,433
Merced	264,856
Modoc	22,546
Mono	15,354
Monterey	769,370
Napa	114,409
Nevada	69,033
Orange	3,331,524
Placer	137,821
Plumas	43,881
Riverside	1,023,720
Sacramento	3,223,543
San Benito	35,938
San Bernardino	1,567,829
San Diego	5,058,877
San Francisco	2,463,937
San Joaquin	539,600
San Luis Obispo	206,337
San Mateo	922,773
Santa Barbara	917,478
Santa Clara	3,733,018
Santa Cruz	238,349
Shasta	187,579
Sierra	8,056
Siskiyou	101,107
Solano	807,166
Sonoma	448,740
Stanislaus	345,763
Sutter	57,190
Tehama	57,336
Trinity	37,017
Tulare	339,065
Tuolumne	62,144
Ventura	966,964
Yolo	244,804
Yuba	211,175

Source: Community Services Administration, *Geographic Distribution of Federal Funds in California, 1979.*

Department of Finance.

TABLE N-4

FEDERAL INTERNAL REVENUE COLLECTIONS IN CALIFORNIA, 1978

(Fiscal year; in thousands)

Tax sources	1978
Total internal revenue collections	$42,772,775
Corporate income and profits	6,798,836
Individual income and employment	33,343,728
Estate	726,034
Gift	14,940
Excises, total	1,889,237
Alcohol	748,855
Distilled spirits	514,033
Wines, cordials, etc.	125,152
Beer	109,670
Tobacco	118
Manufacturer's excises	626,600
Gasoline	550,483
Lubricating oil	13,865
Motor vehicles, parts, etc.	29,242
Tires and other	33,011
Retailer's excises	58,352
Non-commercial aviation fuel-gasoline	1,345
Non-commercial aviation fuel (other than gasoline)	2,982
Diesel and special motor fuel	54,025
Miscellaneous excises	349,196
Telephone, telegraph, etc.	190,964
Transportation of persons by air	99,854
Use of international air travel facilities	10,906
Transportation of property by air	9,538
Coin operated gaming devices	51
Occupational	4
Wagers	4
Use tax on highway motor vehicles	18,683
Use tax on civil aircraft	2,300
Private foundations net investment income	10,147
Other [a]	6,746
Unclassified excise [a]	106,115

[a] Includes undistributed depositary receipts and unclassified advance payments of excise taxes.

Note: Detail may not add to total because of rounding.

Source: U.S. Treasury Department, *Commissioner of Internal Revenue, Annual Report 1978.*

Department of Finance

TABLE N-5

STATE OF CALIFORNIA GENERAL OBLIGATION BONDS OUTSTANDING, JUNE 30, 1979

(In thousands)

Purpose	Amount
Total	$6,017,865
Harbor	33,880
Water	1,527,850
Veterans	1,656,375
School Building	1,102,170
Beach and Parks	249,250
State Construction	508,650
Higher Education	137,335
Junior College	40,000
Clean Water	303,000
Recreation, Fish and Wildlife	45,000
Community College	127,250
Health Science Facilities	136,355
Safe Drinking Water	30,000
State, Urban, and Coastal Park	120,750

Office of the State Treasurer.

TABLE N-6

STATE REVENUE, BY SOURCE, CALIFORNIA, 1977–81

(In millions)

	1977–78	1978–79	1979–80[a]	1980–81[a]
Total[b]	$15,746.9	$17,424.6	$20,293.1	$22,068.4
General Fund	13,478.5	14,900.5	17,464.0	19,062.5
Special Funds	2,268.4	2,524.1	2,829.1	3,005.9
BY SOURCE				
Personal income	$4,667.9	$4,761.6	$6,275.0	$6,800.0
Alcoholic beverage	132.1	140.1	138.2	141.0
Bank and corporation	2,082.2	2,381.2	2,610.0	2,800.0
Cigarette	273.7	268.8	272.5	278.0
Horseracing license fees	111.6	113.3	130.5	142.2
Inheritance and gift taxes	365.1	417.0	491.9	568.8
Insurance tax	387.6	420.2	443.0	490.0
Motor vehicle fuel tax	850.2	896.6	886.6	902.9
Motor vehicle license fees	494.3	570.3	601.4	668.2
Motor vehicle registration fees	390.3	409.7	425.7	441.5
Retail sales and use taxes	5,030.4	5,780.9	6,570.0	7,365.0
Trailer coach fees	39.8	41.9	41.0	43.6
Other revenue	921.8	1,223.1	1,407.3	1,427.2

[a] Estimated.

[b] Totals may not add due to rounding.

Source: *Governor's Budget Summary, 1980–81.*

Department of Finance.

TABLE N-7

STATE EXPENDITURES BY CHARACTER AND FUNCTION, CALIFORNIA, FOR FISCAL YEARS 1978–79 THROUGH 1980–81[a]

(In thousands)

	Actual 1978–79	Estimated 1979–80	Estimated 1980–81
BY CHARACTER			
Total[b]	$18,548,610	$21,751,957	$23,847,598
State operations	3,908,506	4,994,522	5,450,867
Capital outlay	417,190	639,526	586,770
Local assistance	14,222,913	16,117,909	17,809,961
BY FUNCTION			
Legislative/judicial/executive	297,351	373,855	404,646
State and consumer services	209,134	238,788	253,983
Business and transportation	970,375	1,513,272	1,526,951
Resources	416,999	553,540	487,008
Health and welfare	5,106,631	6,071,945	6,956,065
Education	8,019,585	9,743,004	10,393,657
Higher education	2,413,244	2,863,317	3,049,258
Correctional programs	440,602	638,520	678,311
General Government	3,126,124	2,908,775	3,568,904

[a] Excluding bond funds.

[b] Detail by function will not add to total because credits to the General Fund and local government Fiscal relief have been subtracted out of the totals by character.

Source: *Governor's Budget Summary 1979–80.*

Department of Finance

TABLE N-8

TOTAL FINANCIAL TRANSACTIONS CONCERNING COUNTIES, CITIES, SCHOOLS AND SPECIAL DISTRICTS BY COUNTY, 1978–79

(In thousands)

County	Receipts	Payments	Bonded indebtedness
Totals	$31,902,101	$32,642,399	$14,251,506
Alameda	1,753,476	1,865,825	1,358,361
Alpine	2,838	2,654	646
Amador	21,232	21,554	3,175
Butte	128,054	128,873	75,454
Calaveras	22,063	22,486	5,320
Colusa	16,944	17,638	3,281
Contra Costa	806,597	855,107	211,812
Del Norte	30,177	32,460	783
El Dorado	89,533	89,710	21,110
Fresno	698,332	549,905	121,570
Glenn	26,980	23,584	820
Humboldt	130,797	127,204	27,663
Imperial	178,704	187,629	14,709
Inyo	26,434	26,757	3,241
Kern	553,666	573,602	252,706
Kings	85,348	87,478	17,882
Lake	37,312	39,851	14,419
Lassen	35,877	30,791	3,249
Los Angeles	11,610,567	11,941,213	5,362,671
Madera	63,946	65,514	8,752
Marin	242,208	245,191	92,880
Mariposa	11,796	10,445	162
Mendocino	79,836	80,774	15,606
Merced	182,123	182,954	54,322
Modoc	16,176	15,713	1,060
Mono	16,126	16,991	7,466
Monterey	325,423	330,314	58,858
Napa	95,324	93,895	34,840
Nevada	52,080	52,280	79,990
Orange	2,100,099	2,132,666	994,641
Placer	161,451	162,528	151,279
Plumas	23,933	23,948	1,915
Riverside	828,996	853,968	357,769
Sacramento	1,027,141	1,161,776	794,996
San Benito	25,871	27,626	20,472
San Bernardino	1,078,896	1,074,138	432,405
San Diego	2,130,553	2,182,629	769,421
San Francisco	1,292,054	1,325,224	930,772
San Joaquin	476,812	476,181	105,003
San Luis Obispo	150,599	147,416	65,582
San Mateo	683,753	662,350	212,254
Santa Barbara	334,333	342,122	94,579
Santa Clara	1,716,178	1,734,160	568,984
Santa Cruz	186,074	191,954	54,316
Shasta	146,599	148,834	30,671
Sierra	5,858	5,824	306
Siskiyou	50,913	49,243	5,519
Solano	267,183	266,686	106,523
Sonoma	319,530	313,003	110,936
Stanislaus	337,177	351,717	93,615
Sutter	55,679	56,067	10,796
Tehama	37,435	37,038	3,997
Trinity	51,717	17,212	1,561
Tulare	256,186	302,661	26,078
Tuolumne	32,475	39,276	7,483
Ventura	602,414	667,896	239,967
Yolo	113,585	110,258	48,685
Yuba	68,758	69,564	158,155

Office of State Controller
Division of Local Government Fiscal Affairs

TABLE N-9

FINANCIAL TRANSACTIONS CONCERNING COUNTIES, 1978–79

(In thousands)

County	Receipts	Payments	Bonded indebtedness
Totals	$8,801,313	$8,838,018	$88,090
Alameda	403,791	410,998	–
Alpine	1,820	1,731	–
Amador	11,778	11,179	–
Butte	43,982	45,563	–
Calaveras	7,937	7,984	300
Colusa	6,386	6,530	–
Contra Costa	241,341	246,990	–
Del Norte	9,462	9,976	–
El Dorado	31,399	28,952	–
Fresno	226,370	216,493	–
Glenn	11,865	11,945	–
Humboldt	43,160	40,409	480
Imperial	34,824	36,329	–
Inyo	9,926	9,715	–
Kern	179,702	173,193	–
Kings	30,019	25,774	–
Lake	13,836	13,496	–
Lassen	10,271	11,257	–
Los Angeles	3,619,217	3,748,279	16,390
Madera	21,056	20,268	–
Marin	64,425	59,630	4,320
Mariposa	5,437	4,779	–
Mendocino	30,356	27,079	–
Merced	66,260	67,347	–
Modoc	9,472	8,599	–
Mono	8,926	9,429	–
Monterey	95,468	93,819	2,700
Napa	25,796	25,837	2,440
Nevada	15,968	14,102	–
Orange	410,858	385,515	3,625
Placer	40,598	41,212	–
Plumas	10,757	9,749	–
Riverside	223,964	218,710	640
Sacramento	321,108	316,115	11,050
San Benito	6,914	7,287	100
San Bernardino	342,475	318,209	–
San Diego	469,886	467,399	1,420
San Francisco[a]	–	–	–
San Joaquin	164,876	169,935	–
San Luis Obispo	60,990	58,622	–
San Mateo	164,546	157,156	90
Santa Barbara	101,203	102,642	–
Santa Clara	397,326	408,576	34,915
Santa Cruz	66,363	65,577	2,060
Shasta	48,334	47,950	–
Sierra	2,798	2,846	–
Siskiyou	19,434	17,693	–
Solano	66,467	68,440	6,300
Sonoma	105,671	102,144	–
Stanislaus	113,445	110,714	780
Sutter	22,802	21,723	–
Tehama	14,963	15,628	–
Trinity	10,766	9,922	–
Tulare	101,946	97,230	–
Tuolumne	16,637	17,051	–
Ventura	157,747	154,773	–
Yolo	39,653	36,470	–
Yuba	18,596	18,116	480

[a] San Francisco City and County included in City Statement.

Office of State Controller
Division of Local Government Fiscal Affairs

TABLE N-10

FINANCIAL TRANSACTIONS CONCERNING CITIES, BY COUNTY, 1978–79

(In thousands)

County	Receipts	Payments	Bonded indebtedness
Totals	$8,617,585	$8,378,970	$4,176,123
Alameda	405,997	394,835	168,579
Alpine	—	—	—
Amador	2,194	2,108	123
Butte	18,279	16,387	4,412
Calaveras	536	469	168
Colusa	1,847	1,904	348
Contra Costa	135,355	125,144	33,142
Del Norte	7,122	6,450	619
El Dorado	13,151	10,795	1,249
Fresno	136,259	138,468	25,575
Glenn	2,425	2,508	170
Humboldt	24,299	21,856	3,845
Imperial	32,585	32,365	1,796
Inyo	1,860	1,840	—
Kern	66,466	64,292	23,808
Kings	13,782	13,516	1,366
Lake	1,219	1,072	105
Lassen	1,825	1,729	80
Los Angeles	3,704,473	3,668,145	2,397,487
Madera	9,103	8,456	1,935
Marin	38,118	37,463	7,063
Mariposa	—	—	—
Mendocino	11,263	11,247	1,268
Merced	36,396	34,838	9,459
Modoc	1,178	1,200	80
Mono	—	—	—
Monterey	59,959	53,092	21,280
Napa	22,217	19,908	12,049
Nevada	4,487	4,126	1,136
Orange	564,345	558,729	82,493
Placer	43,294	40,461	9,957
Plumas	503	589	609
Riverside	201,370	199,734	76,349
Sacramento	122,459	110,542	43,022
San Benito	4,020	4,475	1,680
San Bernardino	185,223	163,690	25,547
San Diego	449,337	447,767	121,081
San Francisco[a]	978,840	930,658	693,990
San Joaquin	122,113	120,144	22,178
San Luis Obispo	26,379	25,437	6,506
San Mateo	156,540	142,095	54,782
Santa Barbara	67,425	70,807	21,899
Santa Clara	472,674	442,770	137,668
Santa Cruz	33,369	32,353	17,925
Shasta	39,362	39,273	14,714
Sierra	223	211	95
Siskiyou	8,308	7,590	2,209
Solano	67,645	66,649	30,727
Sonoma	65,408	52,971	36,043
Stanislaus	61,566	60,549	6,809
Sutter	8,934	7,464	4,954
Tehama	5,796	5,657	1,150
Trinity	—	—	—
Tulare	37,898	36,447	4,332
Tuolumne	1,207	1,478	—
Ventura	111,405	109,453	36,141
Yolo	24,730	21,523	5,478
Yuba	4,817	5,241	643

[a] San Francisco City and County included in City Statement.

Office of State Controller
Division of Local Government Fiscal Affairs

TABLE N-11

FINANCIAL TRANSACTIONS CONCERNING SCHOOL DISTRICTS, BY COUNTY, 1978–79

(In thousands)

County	Receipts	Payments	Bonded indebtedness
Totals	$10,208,754	$10,026,571	$2,170,223
Alameda	515,346	515,426	149,952
Alpine	810	635	—
Amador	6,145	6,214	3,052
Butte	51,737	51,640	5,506
Calaveras	8,171	8,252	2,725
Colusa	5,498	5,470	2,311
Contra Costa	293,233	299,145	46,970
Del Norte	7,237	7,365	164
El Dorado	31,539	30,115	10,260
Fresno	248,810	91,489	53,649
Glenn	9,546	5,251	494
Humboldt	53,014	49,971	6,038
Imperial	52,437	51,223	6,171
Inyo	7,395	7,664	1,277
Kern	202,294	204,331	10,841
Kings	31,359	31,620	6,447
Lake	10,366	10,119	1,632
Lassen	16,392	16,314	2,247
Los Angeles	3,148,112	3,187,771	500,092
Madera	26,756	25,849	5,693
Marin	90,370	89,074	14,998
Mariposa	4,315	3,896	20
Mendocino	30,148	28,491	3,752
Merced	62,889	65,324	6,121
Modoc	4,992	4,703	830
Mono	3,948	3,726	2,595
Monterey	128,730	124,814	16,601
Napa	42,503	41,906	9,986
Nevada	14,390	14,166	3,560
Orange	883,675	869,037	316,745
Placer	57,127	53,954	15,515
Plumas	7,020	7,257	—
Riverside	263,238	258,350	69,009
Sacramento	350,102	350,682	76,380
San Benito	10,082	10,467	1,735
San Bernardino	373,638	366,739	86,678
San Diego	793,716	780,211	147,765
San Francisco	193,302	202,002	39,865
San Joaquin	154,209	149,291	42,428
San Luis Obispo	54,016	50,774	12,989
San Mateo	237,663	235,773	58,350
Santa Barbara	131,473	129,463	34,383
Santa Clara	644,488	643,769	204,072
Santa Cruz	71,172	70,188	13,603
Shasta	51,030	51,789	11,443
Sierra	2,224	2,186	185
Siskiyou	20,608	19,890	2,376
Solano	100,792	96,221	25,583
Sonoma	117,563	118,638	31,230
Stanislaus	113,499	109,349	20,062
Sutter	19,541	19,768	5,786
Tehama	13,077	12,279	2,269
Trinity	6,548	6,697	634
Tulare	109,824	113,277	4,769
Tuolumne	11,936	11,911	1,625
Ventura	237,504	234,079	47,922
Yolo	37,501	36,699	17,788
Yuba	33,704	33,867	5,050

Office of State Controller
Division of Local Government Fiscal Affairs

TABLE N-12

FINANCIAL TRANSACTIONS CONCERNING SPECIAL DISTRICTS, BY COUNTY, 1978–79

(In thousands)

County	Receipts	Payments	Bonded indebtedness
Totals	$4,274,449	$5,398,840	$7,817,072
Alameda	428,342	544,566	1,039,830
Alpine	208	288	646
Amador	1,115	2,053	—
Butte	14,056	15,283	65,536
Calaveras	5,419	5,783	2,127
Colusa	3,273	3,734	622
Contra Costa	136,668	183,898	131,700
Del Norte	6,356	8,689	—
El Dorado	13,444	19,848	9,601
Fresno	86,893	103,455	42,346
Glenn	3,084	3,880	156
Humboldt	10,324	14,968	17,300
Imperial	58,858	67,712	6,742
Inyo	7,253	7,538	1,964
Kern	105,204	131,786	218,057
Kings	10,188	13,568	10,069
Lake	11,891	15,162	12,682
Lassen	7,389	1,491	922
Los Angeles	1,138,765	1,337,018	2,448,702
Madera	7,031	10,941	1,124
Marin	49,295	59,024	66,499
Mariposa	2,044	1,770	142
Mendocino	8,069	13,957	10,586
Merced	16,578	15,445	38,742
Modoc	534	1,211	150
Mono	3,252	3,836	4,871
Monterey	41,266	48,589	18,277
Napa	4,808	6,244	10,365
Nevada	17,175	19,886	75,294
Orange	241,221	319,385	591,778
Placer	20,432	26,901	125,807
Plumas	5,653	6,353	1,306
Riverside	140,424	177,194	211,771
Sacramento	233,472	384,437	664,544
San Benito	4,855	5,397	16,967
San Bernardino	177,560	225,500	320,180
San Diego	417,614	487,252	499,155
San Francisco	109,912	192,564	196,917
San Joaquin	35,614	36,811	40,397
San Luis Obispo	9,214	12,583	46,087
San Mateo	125,004	127,326	99,032
Santa Barbara	34,232	39,210	38,297
Santa Clara	201,690	239,045	192,329
Santa Cruz	15,170	23,836	20,728
Shasta	7,573	9,822	4,514
Sierra	613	581	26
Siskiyou	2,563	4,070	934
Solano	32,279	35,376	43,913
Sonoma	30,866	39,250	43,663
Stanislaus	48,667	71,105	65,964
Sutter	4,402	7,112	56
Tehama	3,599	3,474	578
Trinity	34,403	593	927
Tulare	16,518	55,707	16,977
Tuolumne	2,696	8,836	5,858
Ventura	95,758	169,591	155,984
Yolo	11,701	15,566	25,419
Yuba	11,641	12,340	151,982

Office of State Controller
Division of Local Government Fiscal Affairs

TABLE N-13

TANGIBLE PROPERTY TAX LEVIES AND AVERAGE TANGIBLE PROPERTY TAX RATE,[a] BY LEVEL OF GOVERNMENT, 1979–80

Level of government	Property tax allocations and levies (in thousands)	Average tax rate (per $100 of assessed value)
Total	$5,661,061	$4.69
City and County of San Francisco	173,851	4.24
Other counties[b]	1,617,395	1.39
Other cities[c]	728,183	.89
School districts	2,223,581	1.84
Other districts	918,071	.76

[a] Computed by dividing the total taxes levied by each level of government by the net total assessed value of tangible property within its jurisdiction.

[b] County levies for school purposes such as junior college tuition and countywide school levies are included with school levies.

[c] Computed by dividing city tax levies by the assessed value of tangible property inside cities as shown on county assessment rolls.

Note: Detail may not add to total because of rounding.

Board of Equalization
Statistical Research and Consulting Division

TABLE N-14

ASSESSED VALUATION OF STATE-ASSESSED, COUNTY-ASSESSED, AND TOTAL TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION BY CLASS OF PROPERTY, 1979–80

(In millions of dollars)

Type of Property	Valuation		
	State-Assessed	County-Assessed	State- and County-Assessed (Total)
Net total[c]	$7,441	$125,380	$132,821
Land	487	43,335	43,822
Improvements	6,546	68,106	74,652
Personal property	408	16,834	17,242
Exemptions[b]	–	2,895	2,895

[a] Excludes the value of railroad cars operated by private car companies, which are subject to exclusive state taxation.

[b] Enrolled exemptions include veterans' exemptions, churches, privately owned "welfare" (religious, charitable, and hospital) properties, and privately owned nonprofit colleges, but excludes the reimbursable homeowners and business inventory exemptions.

[c] Net total is the sum of land, improvements, and personal property less exemptions. Detail may not add to total because of rounding.

Board of Equalization
Statistical Research and Consulting Division.

TABLE N-15

ASSESSED VALUE OF TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION, TAX ALLOCATIONS AND LEVIES, AND AVERAGE TAX RATE, BY COUNTY, 1979–80

(Assessed value and levies in thousands of dollars)

County	Net Taxable Assessed Value[a]	Property Tax Allocations and Levies[b]					Average Tax Rate Per $100 of Assessed Value	
		City	County[c]	School[c]	Other District[d]	Total[d]	1979–80	1978–79
Totals	$120,633,258	$728,183	$1,791,246	$2,223,581	$918,071	$5,661,081	$4.69	$4.79
Alameda	5,065,522	53,612	72,083	75,571	58,433	259,699	5.13	5.19
Alpine	18,739	—	646	165	42	853	4.55	4.27
Amador	139,117	263	2,491	3,066	139	5,959	4.28	4.33
Butte	656,964	1,642	6,097	17,218	3,818	28,775	4.38	4.37
Calaveras	146,066	76	1,748	3,906	1,042	6,772	4.64	4.68
Colusa	158,237	338	2,332	3,524	624	6,818	4.31	4.30
Contra Costa	3,978,097	22,316	46,896	70,914	57,052	197,178	4.96	4.99
Del Norte	78,498	66	1,044	1,782	357	3,249	4.14	4.21
El Dorado	590,483	1,993	7,940	11,547	5,949	27,429	4.65	4.59
Fresno	2,689,850	14,342	35,665	53,163	16,966	120,136	4.47	4.41
Glenn	177,610	502	2,426	4,415	452	7,795	4.39	4.28
Humboldt	502,960	1,912	7,420	11,010	2,682	23,024	4.58	4.59
Imperial	384,666	2,362	5,235	8,684	920	17,201	4.47	4.52
Inyo	143,826	132	2,170	3,237	623	6,162	4.28	4.28
Kern	3,383,758	7,757	40,690	62,506	30,913	141,866	4.19	4.47
Kings	352,007	1,098	6,826	6,246	1,463	15,633	4.44	4.79
Lake	208,037	183	3,136	4,098	1,811	9,228	4.44	4.54
Lassen	96,779	202	1,225	2,740	249	4,416	4.56	4.22
Los Angeles	35,432,178	305,678	658,174	406,218	281,403	1,651,473	4.66	4.78
Madera	378,050	829	4,159	9,964	1,800	16,752	4.43	4.56
Marin	1,525,393	8,729	18,238	30,484	11,168	68,619	4.50	4.56
Mariposa	68,129	—	969	1,690	105	2,764	4.06	4.04
Mendocino	360,727	638	5,972	8,392	1,373	16,375	4.54	4.55
Merced	652,475	2,069	10,902	12,547	3,117	28,635	4.39	4.31
Modoc	78,796	126	1,213	1,734	204	3,277	4.16	4,10
Mono	124,948	—	2,067	2,190	1,488	5,745	4.60	4.58
Monterey	1,521,191	6,832	17,206	33,618	7,959	65,614	4.31	4.41
Napa	519,601	2,691	6,419	13,047	1,922	24,079	4.63	4.75
Nevada	303,269	436	3,614	7,528	2,797	14,375	4.74	4.75
Orange	10,978,737	60,998	72,795	303,604	98,778	536,175	4.88	4.98
Placer	723,397	1,570	9,176	16,389	6,220	33,355	4.61	4.75
Plumas	181,474	63	1,876	4,260	1,018	7,217	3.98	4.09
Riverside	3,215,026	14,068	38,278	69,013	35,340	156,699	4.87	5.01
Sacramento	3,106,753	15,491	47,997	52,923	32,762	149,173	4.80	4.86
San Benito	142,215	379	1,315	4,197	941	6,832	4.80	4.76
San Bernardino	3,579,292	16,445	48,143	66,725	50,775	182,088	5.09	5.02
San Diego	8,767,116	56,852	90,963	215,036	44,402	407,253	4.65	4.80
San Francisco	4,100,757	—	173,851	16,475	14,553	204,879	5.00	5.06
San Joaquin	1,694,992	9,513	28,700	28,317	10,231	76,761	4.53	4.56
San Luis Obispo	984,859	3,358	14,368	25,679	2,657	46,062	4.68	4.71
San Mateo	4,064,083	23,626	41,960	93,011	16,450	175,047	4.31	4.39
Santa Barbara	1,639,595	4,417	21,287	37,634	10,283	73,621	4.49	4.52
Santa Clara	7,011,918	41,615	80,109	182,408	34,441	338,573	4.83	4.98
Santa Cruz	902,850	3,583	10,261	22,213	4,298	40,355	4.47	4.47
Shasta	588,557	1,518	6,186	16,940	2,039	26,683	4.53	4.58
Sierra	26,353	14	633	327	138	1,112	4.22	4.24
Siskiyou	223,098	549	2,593	5,679	410	9,231	4.14	4.28
Solano	949,425	8,943	15,809	16,947	4,270	45,969	4.84	4.93
Sonoma	1,536,495	5,911	21,795	34,957	6,174	68,837	4.48	4.51
Stanislaus	1,312,488	4,886	14,977	35,082	2,917	57,862	4.41	4.47
Sutter	337,150	1,110	4,732	7,267	1,362	14,471	4.29	4.36
Tehama	192,763	471	2,749	4,572	567	8,359	4.34	4.37
Trinity	62,778	—	1,035	1,541	164	2,740	4.36	4.55
Tulare	949,665	2,845	16,160	18,197	3,616	40,818	4.30	4.37
Tuolumne	195,560	139	3,093	4,601	812	8,645	4.42	4.44
Ventura	2,657,846	8,391	34,058	50,850	31,739	125,038	4.70	4.85
Yolo	604,768	4,106	8,413	13,851	2,991	29,361	4.85	4.72
Yuba	167,275	498	2,932	3,682	852	7,964	4.76	4.74

[a] These are the assessed values on which general property taxes were actually levied in 1979–80. Excluded are exemptions totaling $14,948,718,000 as follows: Homeowners', $7,006,348,000; business inventories, $5,047,799,000; and all other, $2,894,571,000.

[b] The county levies at a rate of $4.00 per $100 of assessed value in accordance with the provisions of Proposition 13 have been allocated among the jurisdictions receiving a portion of those levies. Excluded are the following amounts of state reimbursement to local governments for exemptions described in footnote [a] estimated at: homeowners', $328,218,255, and business inventories, $210,277,192.

[c] County levies for school purposes such as junior college tuition and countywide school levies are included with school levies.

[d] Includes debt levies on land and/or improvements only. Also includes the portion of the $4.00 levy allocated to jurisdictions previously taxing less than total property.

Board of Equalization
Statistical Research and Consulting Division

TABLE N-16

ASSESSED VALUATION[a] OF STATE-ASSESSED, COUNTY-ASSESSED, AND TOTAL TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION, BY COUNTY, 1979–80

(In millions of dollars)

County	State-assessed	County-assessed	Total
Total	7,441	125,380	132,821
Alameda	291	5,406	5,697
Alpine	2	17	19
Amador	27	122	149
Butte	70	658	727
Calaveras	14	142	156
Colusa	13	156	168
Contra Costa	291	4,090	4,381
Del Norte	4	90	94
El Dorado	31	592	623
Fresno	289	2,725	3,015
Glenn	14	179	193
Humboldt	45	534	579
Imperial	23	399	422
Inyo	13	137	151
Kern	185	3,389	3,575
Kings	27	367	394
Lake	17	208	225
Lassen	13	94	107
Los Angeles	1,722	37,493	39,215
Madera	45	368	413
Marin	55	1,572	1,627
Mariposa	5	67	72
Mendocino	23	378	401
Merced	43	684	727
Modoc	10	75	84
Mono	8	120	128
Monterey	140	1,493	1,633
Napa	22	548	570
Nevada	26	300	326
Orange	408	11,681	12,089
Placer	63	719	782
Plumas	69	123	192
Riverside	180	3,324	3,503
Sacramento	181	3,287	3,468
San Benito	12	143	155
San Bernardino	407	3,644	4,051
San Diego	694	8,824	9,518
San Francisco	304	4,054	4,358
San Joaquin	143	1,795	1,939
San Luis Obispo	263	783	1,046
San Mateo	139	4,260	4,399
Santa Barbara	82	1,679	1,762
Santa Clara	257	7,573	7,829
Santa Cruz	35	990	1,025
Shasta	113	525	638
Sierra	3	26	29
Siskiyou	29	219	248
Solano	59	992	1,052
Sonoma	103	1,584	1,687
Stanislaus	55	1,442	1,497
Sutter	20	348	368
Tehama	24	190	214
Trinity	7	60	67
Tulare	76	1,018	1,094
Tuolumne	20	191	211
Ventura	170	2,703	2,873
Yolo	38	631	669
Yuba	18	167	185

[a] Because the State reimburses counties for the loss of revenue from the homeowner's and business inventory exemptions and tax rates are set on assessed values which include the values of these exemptions, they have been included in assessed valuations. In 1979–80 these exemptions amounted to $7,006,348,000 for homeowners' (at $1,750 per exemption) and $5,047,799,000 inventory (at 50% of gross assessed values).

Note: Detail may not add to total because of rounding.

Board of Equalization
Statistical Research and Consulting Division

TABLE N-17

1979–80 PROPERTY TAX DOLLAR BY GOVERNING BODY

County	Property Tax Dollar				
	City	County	School Purpose[a]	Other Districts	Total
Alameda	$.21	$.28	$.28	$.23	$1.00
Alpine	—	.76	.19	.05	1.00
Amador	.04	.42	.52	.02	1.00
Butte	.06	.21	.60	.13	1.00
Calaveras	.01	.26	.58	.15	1.00
Colusa	.05	.34	.52	.09	1.00
Contra Costa	.11	.24	.36	.29	1.00
Del Norte	.02	.32	.55	.11	1.00
El Dorado	.07	.29	.42	.22	1.00
Fresno	.12	.30	.44	.14	1.00
Glenn	.06	.31	.57	.06	1.00
Humboldt	.08	.32	.48	.12	1.00
Imperial	.14	.30	.51	.05	1.00
Inyo	.02	.35	.53	.10	1.00
Kern	.05	.29	.44	.22	1.00
Kings	.07	.44	.40	.09	1.00
Lake	.02	.34	.44	.20	1.00
Lassen	.05	.28	.61	.06	1.00
Los Angeles	.19	.40	.24	.17	1.00
Madera	.05	.25	.59	.11	1.00
Marin	.13	.27	.44	.16	1.00
Mariposa	—	.35	.61	.04	1.00
Mendocino	.04	.36	.52	.08	1.00
Merced	.07	.38	.44	.11	1.00
Modoc	.04	.37	.53	.06	1.00
Mono	—	.36	.38	.26	1.00
Monterey	.10	.26	.52	.12	1.00
Napa	.11	.27	.54	.08	1.00
Nevada	.03	.25	.53	.19	1.00
Orange	.11	.14	.57	.18	1.00
Placer	.05	.28	.48	.19	1.00
Plumas	.01	.26	.59	.14	1.00
Riverside	.09	.24	.44	.23	1.00
Sacramento	.10	.32	.36	.22	1.00
San Benito	.06	.19	.61	.14	1.00
San Bernardino	.09	.26	.37	.28	1.00
San Diego	.14	.22	.53	.11	1.00
San Francisco	—	.85	.08	.07	1.00
San Joaquin	.12	.37	.38	.13	1.00
San Luis Obispo	.07	.31	.56	.06	1.00
San Mateo	.13	.24	.54	.09	1.00
Santa Barbara	.06	.29	.51	.14	1.00
Santa Clara	.12	.24	.54	.10	1.00
Santa Cruz	.09	.25	.55	.11	1.00
Shasta	.06	.23	.63	.08	1.00
Sierra	.01	.57	.30	.12	1.00
Siskiyou	.06	.28	.62	.04	1.00
Solano	.19	.34	.38	.09	1.00
Sonoma	.09	.32	.50	.09	1.00
Stanislaus	.08	.26	.61	.05	1.00
Sutter	.08	.33	.50	.09	1.00
Tehama	.05	.33	.55	.07	1.00
Trinity	—	.38	.56	.06	1.00
Tulare	.07	.40	.44	.09	1.00
Tuolumne	.02	.36	.53	.09	1.00
Ventura	.07	.27	.41	.25	1.00
Yolo	.14	.29	.47	.10	1.00
Yuba	.06	.37	.46	.11	1.00
Average	$.13	$.32	$.39	$.16	$1.00

[a] County levies for school purposes such as junior college tuition and countywide school levies are included with school levies.

SPECIAL NOTE: The distribution of the property tax dollar for 1979–80 is substantially different from that for prior years, primarily due to the property tax allocation provisions of AB 8 (Chapter 282, Statutes of 1979). These provisions called for a portion of property tax revenues to be diverted from schools to cities, counties, and special districts with the loss in revenue to school districts being made up through increased state aid.

Board of Equalization
Statistical Research and Consulting Division

TABLE N-18

SENIOR CITIZENS PROPERTY TAX ASSISTANCE
HOMEOWNERS/RENTERS
CLAIMS FOR 1979

Household Income Class	Homeowners		Renters	
	Number of Claimants	Amount of Assistance	Number of Claimants	Amount of Assistance
Not More than $1,000	465	$123,712	516	$99,502
$1,001–2,000	1,751	350,190	3,598	777,024
2,001–3,000	7,289	1,437,238	11,521	2,660,271
3,001–4,000	32,052	5,654,586	82,371	17,876,778
4,001–5,000	33,022	5,541,647	76,946	15,579,266
5,001–6,000	26,624	3,935,600	21,496	3,469,428
6,001–7,000	30,582	3,173,239	20,341	2,237,292
7,001–8,000	32,437	2,159,368	19,257	1,392,213
8,001–9,000	24,253	992,491	10,630	429,245
9,001–10,000	19,752	478,690	7,275	164,636
10,001–11,000	15,033	275,702	4,898	80,072
11,001–12,000	9,246	125,638	2,600	29,925
Totals	232,506	$24,248,101	261,449	$44,795,652

Franchise Tax Board
Research and Statistics

TABLE N-19

SENIOR CITIZENS PROPERTY TAX AND RENTERS ASSISTANCE BY COUNTY TO WHICH PROPERTY TAX WAS PAID, 1979

County	Owners			Renters		
	Number of claimants	Property tax paid [a]	Amount of assistance	Number of claimants	Property tax paid [a]	Amount of assistance
Totals	232,506	$61,017,427	$24,248,104	261,449	$65,362,250	$44,795,652
Alameda	12,662	3,928,162	1,533,507	12,303	3,075,750	2,187,760
Alpine	5	1,999	203	0	0	0
Amador	364	68,414	25,229	170	42,500	28,010
Butte	2,484	514,981	222,273	1,904	476,000	310,716
Calaveras	340	73,267	27,269	143	35,750	24,030
Colusa	133	18,043	7,501	91	22,750	15,645
Contra Costa	7,004	2,128,155	809,048	5,904	1,476,000	1,019,655
Del Norte	246	43,025	17,627	149	37,250	23,313
El Dorado	881	218,083	77,907	643	160,750	99,153
Fresno	7,331	1,369,845	635,147	6,157	1,539,250	1,084,539
Glenn	380	78,373	34,124	203	50,750	37,637
Humboldt	1,592	340,141	153,793	1,336	334,000	252,073
Imperial	376	51,737	25,568	299	74,750	52,739
Inyo	168	40,935	13,976	319	79,750	50,402
Kern	3,994	705,816	328,554	3,672	918,000	692,034
Kings	747	119,272	51,242	502	125,500	92,551
Lake	971	166,022	73,919	651	162,750	108,394
Lassen	254	39,894	17,843	119	29,750	21,194
Los Angeles	69,399	19,059,058	7,798,700	90,003	22,500,750	15,903,725
Madera	573	85,196	39,884	284	71,000	47,636
Marin	1,702	720,247	248,368	1,129	282,250	174,145
Mariposa	149	30,756	11,371	55	13,750	8,075
Mendocino	961	226,353	95,733	848	212,000	153,895
Merced	1,366	249,752	104,047	971	242,750	172,829
Modoc	87	11,245	4,744	63	15,750	11,553
Mono	23	6,250	1,497	6	1,500	1,187
Monterey	2,461	812,392	312,155	1,669	417,250	291,355
Napa	1,307	323,386	119,483	1,317	329,250	201,032
Nevada	634	125,768	50,566	496	124,000	79,009
Orange	13,274	3,769,927	1,369,937	12,195	3,048,750	1,926,474
Placer	1,366	274,794	107,894	1,538	384,500	266,031
Plumas	154	27,763	11,315	125	31,250	22,387
Riverside	8,430	1,764,480	723,829	8,128	2,032,000	1,208,994
Sacramento	8,042	1,658,811	680,296	10,299	2,574,750	1,812,636
San Benito	239	65,294	25,699	122	30,500	21,983
San Bernardino	10,700	1,921,901	843,164	9,620	2,405,000	1,591,337
San Diego	15,145	3,946,710	1,492,735	22,479	5,619,750	3,604,553
San Francisco	8,960	3,157,346	1,116,358	18,047	4,511,750	3,252,040
San Joaquin	4,608	995,198	421,336	5,480	1,370,000	1,015,413
San Luis Obispo	1,952	455,521	180,668	1,412	353,000	226,168
San Mateo	5,684	2,488,424	852,327	3,591	897,750	590,304
Santa Barbara	2,546	926,408	335,399	2,799	699,750	453,325
Santa Clara	8,803	2,793,890	1,125,482	9,362	2,340,500	1,547,776
Santa Cruz	2,934	795,383	334,161	3,286	821,500	528,758
Shasta	1,367	239,025	103,476	1,613	403,250	266,714
Sierra	45	9,055	3,721	13	3,250	2,292
Siskiyou	668	107,001	44,156	336	84,000	58,187
Solano	1,925	388,605	150,265	2,070	517,500	356,065
Sonoma	4,268	1,122,455	435,258	3,882	970,500	630,912
Stanislaus	3,757	710,706	309,396	2,905	726,250	494,397
Sutter	490	88,930	39,864	531	132,750	92,729
Tehama	487	62,788	26,985	335	83,750	57,505
Trinity	103	25,812	10,218	41	10,250	7,011
Tulare	2,803	384,880	169,669	1,834	458,500	308,228
Tuolumne	501	97,980	36,523	308	77,000	51,458
Ventura	3,192	870,181	324,316	5,358	1,339,500	845,538
Yolo	880	197,138	83,473	1,623	405,750	282,147
Yuba	478	78,009	34,041	483	120,750	91,503
Unclassified	128	36,445	14,865	228	57,000	38,481

[a] $250 renter statutory property tax equivalent.

Franchise Tax Board
Research and Statistics

TABLE N-20

GENERAL REVENUE SHARING ENTITLEMENTS [a], CALIFORNIA

Period	State Government	Local Government	Total
First–Third	$288,514,943	$589,298,719	$877,813,662
Fourth	220,435,876	428,106,379	648,542,255
Fifth	215,870,965	431,322,475	647,193,440
Sixth	219,738,177	438,424,593	658,162,770
Seventh	118,658,236	237,301,092	355,959,328
Eighth	176,552,613	353,105,229	529,657,842
Ninth	253,519,988	507,086,711	760,606,699
Tenth	259,640,814	519,296,929	778,937,743
Eleventh	266,306,690	532,613,378	798,920,068
Total	$2,019,238,302	$4,036,555,504	$6,055,793,807

[a] Dates for entitlement periods:

Entitlement Period	Start	End	Duration
1	Jan. 72	June 72	6 months
2	Jul. 72	Dec. 72	6 months
3	Jan. 73	June 73	6 months
4	Jul. 73	June 74	1 year
5	Jul. 74	June 75	1 year
6	Jul. 75	June 76	1 year
7	Jul. 76	Dec. 76	6 months
8	Jan. 77	Sept. 77	9 months
9	Oct. 77	Sept. 78	1 year
10	Oct. 78	Sept. 79	1 year
11	Oct. 79	Sept. 80	1 year

Source: Department of the Treasury, Office of Revenue Sharing.

Department of Finance

TABLE N-21

GENERAL REVENUE SHARING ENTITLEMENTS, CALIFORNIA, BY COUNTY AND CITY

County and City	Entitlement Period 10	Entitlement Period 11
State	$259,640,814	$266,306,690
Alameda County	12,125,990	12,784,094
Alameda City	500,824	548,566
Albany City	140,767	145,524
Berkeley City	1,264,745	1,264,006
Emeryville Town	143,680	149,511
Fremont City	1,072,868	1,247,445
Hayward City	1,483,761	1,399,526
Livermore City	328,751	354,509
Newark City	351,038	368,241
Oakland City	5,675,974	5,797,340
Piedmont City	51,315	51,733
Pleasanton	229,899	248,236
San Leandro City	655,097	692,859
Union City	418,461	412,088
Alpine County	24,770	28,054
Washoe Tribal Council	3,358	3,670
Amador County	318,378	359,107
Amador City	1,424	1,731
Ione City	24,700	24,847
Jackson City	30,639	32,003
Plymouth City	6,971	6,933
Sutter Creek City	18,368	23,077
Butte County	1,903,819	1,963,723
Biggs City	6,819	6,960
Chico City	509,890	509,162
Gridley City	63,357	67,717
Oroville City	182,658	238,909
Calaveras County	401,654	421,646
Angels City	26,425	27,745
Colusa County	213,550	232,205
Colusa City	36,223	39,179
Williams City	9,406	9,150
Colusa Indian Community Council	447	480
Cortina Rancheria	19	19
Contra Costa County	6,598,749	6,650,702
Antioch City	221,081	272,686
Brentwood City	18,451	24,267
Concord City	599,947	712,719
El Cerrito City	109,486	110,888
Hercules Town	17,043	58,584
Martinez City	145,341	141,200
Pinole City	82,877	94,813
Pittsburg City	256,721	292,331
Richmond City	1,634,304	1,700,937
San Pablo City	175,974	199,390
Walnut Creek City	232,939	239,388
Clayton City	11,204	14,096
Pleasant Hill City	121,600	122,023
Lafayette City	94,371	95,799
Moraga Town	71,658	74,453
Del Norte County	359,836	357,562
Crescent City City	83,485	85,736
Resighini Business Council	658	696
El Dorado County	1,334,973	1,338,090
Placerville City	120,775	154,357
South Lake Tahoe City	565,007	591,745
Fresno County	8,512,517	8,949,014
Clovis City	289,846	353,936
Coalinga City	46,472	47,071
Firebaugh City	91,962	71,823
Fowler Town	31,824	31,931
Fresno City	3,872,433	4,270,504
Huron City	43,683	48,056
Kerman City	72,138	59,164
Kingsburg City	44,739	42,811
Mendota City	56,341	66,916
Orange Cove City	56,388	60,816
Parlier City	46,795	52,329
Reedley City	104,843	108,522
Sanger City	186,536	201,874
San Joaquin City	24,668	30,586
Selma City	144,048	161,151
Sycamore Valley Association	1,358	1,448
Glenn County	$363,234	$377,983
Orland City	56,151	60,392
Willows City	66,730	65,574
Grindstone Indian Rancheria	2,115	2,180
Humboldt County	1,903,205	1,624,936
Arcata City	141,338	177,143
Blue Lake City	9,814	7,014
Eureka City	562,469	578,957
Ferndale City	11,485	12,547
Fortuna City	64,054	71,398
Trinidad City	3,689	4,183
Rio Dell City	18,544	18,940
Hoopa Valley Business Council	31,020	29,041
Cher-ae Heights Community	2,254	1,514
Imperial County	1,755,806	1,792,470
Brawley City	254,548	244,931
Calexico City	364,183	408,637
Calipatria City	58,747	44,214
El Centro City	348,018	354,325
Holtville City	65,273	57,276
Imperial City	62,544	65,752
Westmorland City	14,367	19,871
Quechan Tribal Council	31,401	31,919
Inyo County	332,912	354,938
Bishop City	70,014	79,520
Fort Independence General Council	1,232	1,294
Big Pine Tribal Council	4,527	5,212
Bishop Tribal Council	21,608	22,699
Lone Pine Reservation	4,208	4,404
Kern County	9,725,035	10,071,975
Bakersfield City	1,741,876	1,818,189
Delano City	320,576	303,405
Maricopa City	9,587	7,760
Shafter City	74,769	61,180
Taft City	47,433	44,757
Tehachapi City	47,274	47,847
Wasco City	103,666	88,545
McFarland City	38,868	35,543
Arvin City	73,857	70,836
Ridgecrest City	111,029	121,434
California City	81,639	88,113
Kings County	1,703,418	1,761,637
Corcoran City	116,019	110,595
Hanford City	377,484	366,848
Lemoore City	78,306	96,072
Santa Rosa General Council	6,965	7,315
Lake County	809,851	867,263
Lakeport City	77,798	88,546
El-em Indian Colony	3,945	4,117
Middletown General Council	961	1,030
Lassen County	354,774	309,569
Susanville City	93,961	111,714
Susanville Indian Rancheria	2,465	2,277
Los Angeles County	110,801,551	107,249,857
Alhambra City	578,836	614,249
Arcadia City	251,962	264,552
Avalon City	28,436	29,997
Azusa City	375,458	373,403
Baldwin Park City	622,893	491,973
Bell City	164,004	169,877
Beverly Hills City	171,563	183,555
Burbank City	1,108,356	1,181,220
Claremont City	210,920	207,904
Compton City	2,659,390	2,613,443
Covina City	473,645	509,731
Culver City City	811,328	812,812
Cerritos City	825,238	1,080,290
El Monte City	1,164,587	1,230,386
El Segundo City	452,409	479,070
Gardena City	654,307	696,689
Glendale City	952,549	1,093,969
Glendora City	339,346	312,074
Hawthorne City	429,670	500,721
Hermosa Beach City	103,463	121,097
Huntington Park City	376,853	414,510

TABLE N-21

GENERAL REVENUE SHARING ENTITLEMENTS, CALIFORNIA, BY COUNTY AND CITY—Continued

County and City	Entitlement Period 10	Entitlement Period 11
Inglewood City	$1,421,471	$1,388,410
Lakewood City	574,948	553,217
La Puente City	326,376	332,186
La Verne City	221,496	245,856
Long Beach City	4,104,907	4,587,627
Los Angeles City	46,921,626	49,141,511
Lynwood City	486,103	445,764
Manhattan Beach City	166,949	178,597
Maywood City	98,325	115,3241
Monrovia City	368,834	794,792
Montebello City	734,954	794,792
Monterey Park City	368,286	394,418
Palos Verdes Estates	68,619	70,277
Pasadena City	1,324,864	1,401,558
Pomona City	1,804,930	1,926,028
Redondo Beach City	658,737	700,010
San Fernando City	363,430	380,091
San Gabriel City	218,781	223,447
San Marino City	66,830	66,425
Santa Monica City	733,737	770,504
Sierra Madre City	57,500	57,621
Signal Hill City	201,670	202,826
South Gate City	871,734	915,610
South Pasadena City	120,187	153,171
Torrance City	1,674,656	1,554,115
Vernon City	0	7,939
West Covina City	774,990	846,617
Whittier City	639,612	492,451
Downey City	542,400	571,027
Bellflower City	245,879	244,843
Bradbury City	4,030	3,026
Duarte City	121,524	150,603
Industry City	22,148	22,065
Irwindale City	24,455	26,466
Norwalk City	713,757	734,447
Paramount City	921,883	1,026,525
Pico Rivera City	564,209	610,323
Rolling Hills Estate City	37,373	37,657
Santa Fe Springs City	551,014	549,197
South El Monte City	520,770	511,000
Walnut City	124,300	84,341
Artesia City	148,709	164,306
Commerce City	353,820	350,145
Lawndale City	197,857	204,629
Rolling Hills City	9,869	9,915
Bell Gardens City	466,320	489,468
Cudahy City	106,371	171,926
La Mirada City	380,342	353,522
San Dimas City	232,159	260,086
Temple City	145,122	145,414
Rosemead City	563,287	631,017
Hawaiian Gardens	194,791	194,049
Hidden Hills City	325,326	334,885
Lomita City	7,643	7,816
Palmdale City	92,692	98,392
Carson City	110,768	109,948
Rancho Palos Verdes	1,966,074	2,300,984
La Canada Flintridge City	164,766	187,730
Madera County	1,038,513	1,126,387
Chowchilla City	57,178	76,683
Madera City	243,232	289,703
Marin County	1,392,677	1,395,402
Belvedere City	12,248	12,445
Corte Madera Town	64,199	70,834
Fairfax Town	48,274	51,970
Larkspur City	59,260	60,810
Mill Valley City	84,635	91,036
Ross Town	12,812	12,951
San Anselmo Town	90,403	99,536
San Rafael City	395,961	421,645
Sausalito City	33,836	37,128
Novato City	209,348	238,099
Tiburon City	34,258	35,205
Mariposa County	268,892	291,344
Mendocino County	1,493,276	1,404,977
Fort Bragg City	124,815	128,907
Point Arena City	7,091	6,156
Ukiah City	150,725	171,247
Willits City	86,396	105,547
Covelo Indian Community	12,690	13,910
Manchester Community	1,191	2,020
Laytonville Executive Community	2,802	2,741
Merced County	$2,611,460	$2,681,521
Atwater City	137,661	181,207
Dos Palos City	27,668	28,455
Gustine City	23,628	27,477
Livingston City	66,648	79,705
Los Banos City	116,654	134,707
Merced City	748,705	798,855
Modoc County	241,784	339,970
Alturas City	41,321	47,334
Fort Bidwell General	3,926	4,140
Alturas Rancheria General Council	571	551
X-L Ranch Board of Directors	1,035	1,000
Mono County	234,948	259,825
Monterey County	3,673,142	3,400,817
Carmel by the Sea City	46,614	48,501
Del Rey Oaks City	16,428	15,906
Gonzales City	41,982	34,091
Greenfield City	24,927	36,750
King City City	92,920	94,587
Monterey City	459,378	449,483
Pacific Grove City	138,482	144,757
Salinas City	1,044,653	1,135,157
Seaside City	347,239	412,764
Soledad City	92,506	107,891
Sand City	7,383	7,446
Marina City	109,834	115,247
Napa County	1,249,319	1,183,154
Calistoga City	48,038	58,265
Napa City	412,366	460,473
St. Helena City	58,818	50,078
Yountville City	40,180	64,307
Nevada County	836,216	881,291
Grass Valley City	119,528	126,616
Nevada City City	41,386	43,523
Orange County	12,855,689	13,644,226
Anaheim City	2,365,517	2,178,659
Brea City	332,106	403,154
Buena Park City	640,827	682,807
Costa Mesa City	1,053,768	1,186,040
La Palma City	73,592	86,998
Fullerton City	772,103	805,614
Garden Grove City	1,108,575	1,185,186
Huntington Beach City	1,509,706	1,573,886
Laguna Beach City	120,958	132,589
La Habra City	311,917	346,678
Newport Beach City	364,220	373,109
Orange City	874,234	974,830
Placentia City	333,282	362,962
San Clemente City	204,848	207,719
Santa Ana City	2,992,972	3,247,514
Seal Beach City	133,446	133,704
Stanton City	172,247	173,252
Tustin City	153,118	195,590
Fountain Valley City	311,009	366,899
Cypress City	242,431	248,998
Los Alamitos City	120,575	141,450
Westminster City	514,683	554,475
San Juan Capistrano City	112,073	123,319
Villa Park City	34,636	36,007
Yorba Linda City	116,706	123,904
Irvine City	460,209	587,188
Placer County	1,574,062	1,676,246
Auburn City	85,801	99,660
Colfax City	20,198	23,742
Lincoln City	47,454	55,943
Rocklin City	64,670	78,249
Roseville City	298,350	346,627
Plumas County	378,342	299,969
Portola City	12,818	14,858
Riverside County	8,653,913	8,987,498
Banning City	184,453	213,110
Beaumont City	92,520	108,311
Blythe City	211,867	200,964
Coachella City	269,908	290,789
Corona City	613,364	606,898
Elsinore City	126,557	136,316
Hemet City	287,002	338,704

TABLE N-21

GENERAL REVENUE SHARING ENTITLEMENTS, CALIFORNIA, BY COUNTY AND CITY—Continued

County and City	Entitlement Period 10	Entitlement Period 11
Indio City	$570,217	$672,341
Palm Springs City	523,519	627,764
Perris City	106,472	110,401
Riverside City	2,050,596	2,465,252
San Jacinto City	51,613	73,946
Desert Hot Springs City	49,333	56,555
Norco City	139,320	177,583
Indian Wells City	11,380	12,080
Rancho Mirage City	51,477	79,297
Palm Desert City	120,572	180,367
Colorado River Tribal Council	693	726
Agua Caliente Tribal Council	3,636	3,847
Morongo General Council	7,245	7,640
Pechanga General Council	2,545	2,698
Santa Rosa Business Committee	648	668
Soboba General Council	7,141	7,580
Cahuilla General Council	778	828
Torres-Martinez Business Comm	1,844	1,950
Sacramento County	10,099,309	10,679,541
Folsom City	134,136	133,087
Galt City	43,636	52,083
Isleton City	14,172	15,338
Sacramento City	3,917,998	4,268,841
San Benito County	238,113	244,345
Hollister City	112,995	124,095
San Juan Bautista City	13,788	13,479
San Bernardino County	12,106,590	12,501,663
Barstow City	267,394	310,475
Chino City	505,708	541,652
Colton City	341,834	394,668
Fontana City	219,718	291,851
Needles City	52,117	50,029
Ontario City	966,524	1,145,804
Redlands City	365,829	504,225
Rialto City	247,479	316,543
San Bernardino City	2,180,493	2,429,303
Upland City	275,840	329,904
Montclair City	443,864	500,227
Victorville City	133,923	318,163
Adelanto City	151,686	208,773
Loma Linda City	38,104	36,157
Fort Mojave Tribal Council	45,542	49,186
San Manuel General Council	7,463	10,129
Chemehuevi Indian Tribe	714	756
	204	217
San Diego County	15,647,860	14,162,503
Carlsbad City	418,047	473,046
Chula Vista City	1,013,915	915,872
Coronado City	164,720	178,988
El Cajon City	803,669	858,911
Escondido City	751,044	925,599
Imperial Beach City	276,935	260,557
La Mesa City	330,364	363,057
National City City	947,574	1,022,691
Oceanside City	797,791	986,222
San Diego City	9,163,387	9,250,210
Del Mar City	39,772	43,119
San Marcos City	224,253	233,483
Vista City	224,946	296,686
Lemon Grove City	245,424	128,382
San Pasqual General Council	2,314	2,407
La Jolla Tribal Council	2,631	2,784
Mesa Grande Band of Mission Ind.	497	485
Pala Indian Reservation	6,156	6,012
Pauma Indian Reservation	1,606	1,501
Rincon Indian Res. San Diego	4,876	4,756
Barona General Council	3,996	3,913
Inaja-Cosmit General Council	211	290
Los Coyotes Band of Mission Ind.	1,200	1,256
Manzanita Indian Reservation	459	449
Campo Band of Mission Indians	3,251	3,170
Santa Ysabel General Council	2,715	2,095
Sycuan Band of Mission Indians	898	880
Viejas Tribal Council	2,752	2,080
San Francisco City	21,699,526	21,261,737
San Joaquin County	5,098,194	5,338,390
Lodi City	399,766	401,479
Manteca City	201,282	265,267
Ripon City	53,959	56,591
Stockton City	$2,230,218	$2,387,806
Tracy City	150,371	170,367
Escalon City	30,866	33,600
San Luis Obispo County	2,693,558	2,971,893
Arroyo Grande City	110,342	122,968
El Paso de Robles City	177,513	219,667
Pismo Beach City	85,145	96,675
San Luis Obispo City	547,217	598,494
Grover City	110,841	117,436
Morro Bay City	135,124	137,548
San Mateo County	3,301,168	3,840,968
Atherton Town	38,340	38,266
Belmont City	122,521	125,067
Burlingame City	191,556	209,100
Colma Town	18,124	18,032
Daly City	516,041	575,626
Hillsborough Town	45,919	48,327
Menlo Park City	132,602	126,856
Millbrae City	97,948	98,296
Redwood City	512,995	523,802
San Bruno City	232,769	227,479
San Carlos City	129,399	132,856
San Mateo City	485,064	496,512
So. San Francisco City	569,406	584,655
Pacifica City	217,659	228,262
Woodside Town	25,696	26,298
Half Moon Bay City	41,502	34,699
Brisbane City	50,006	50,466
Portola Valley Town	24,476	25,080
Foster City City	310,449	276,318
Santa Barbara County	4,014,272	3,965,132
Guadalupe City	26,324	29,639
Lompoc City	227,719	243,013
Santa Barbara City	796,960	835,397
Santa Maria City	608,575	625,932
Carpinteria City	120,136	147,642
Santa Ynez Business Council	2,041	2,222
Santa Clara County	10,675,669	10,383,154
Campbell City	343,995	337,529
Cupertino City	143,829	158,224
Gilroy City	229,491	262,471
Los Altos City	138,841	135,084
Los Altos Hills Town	34,974	35,223
Los Gatos Town	152,130	160,423
Milpitas City	341,222	367,417
Morgan Hill City	155,447	138,986
Mountain View City	507,181	542,985
Palo Alto City	285,815	322,781
San Jose City	6,584,733	7,316,647
Santa Clara City	933,612	1,069,379
Sunnyvale City	725,293	828,685
Saratoga City	144,492	145,375
Monte Sereno City	15,688	16,325
Santa Cruz County	2,334,664	2,263,021
Capitola City	79,558	93,032
Santa Cruz City	586,010	546,770
Watsonville City	367,554	391,249
Scotts Valley City	41,382	50,426
Shasta County	1,514,423	1,448,674
Redding City	712,176	876,034
Anderson City	93,899	106,803
Big Bend General Council	418	447
Montgomery Creek Rancheria	565	586
Roaring Creek Rancheria	369	397
Sierra County	99,778	79,192
Loyalton City	4,527	5,720
Siskiyou County	705,260	585,230
Dorris Town	6,617	9,366
Dunsmuir City	34,617	31,737
Etna Town	9,011	9,373
Fort Jones Town	5,953	7,533
Montague Town	8,562	11,747
Mount Shasta Town	31,232	36,197
Tule Lake City	15,490	18,232
Yreka City	105,273	118,851
Weed City	46,964	49,209

TABLE N-21

GENERAL REVENUE SHARING ENTITLEMENTS, CALIFORNIA, BY COUNTY AND CITY—Continued

County and City	Entitlement Period 10	Entitlement Period 11
Solano County	$2,193,699	$2,350,624
Benicia City	197,514	213,079
Dixon City	63,064	69,691
Fairfield City	578,907	634,508
Rio Vista City	22,793	25,294
Suisun City City	133,246	220,797
Vacaville City	301,663	456,722
Vallejo City	772,354	822,104
Sonoma County	4,054,165	4,205,826
Cloverdale	44,612	65,612
Healdsburg City	100,012	190,019
Petaluma City	340,557	411,331
Santa Rosa City	925,379	983,340
Sebastopol City	82,697	95,132
Sonoma City	77,283	83,411
Cotati City	48,920	53,825
Rohnert Park City	247,335	267,903
Stewart's Point Rancheria	1,080	1,135
Dry Creek Rancheria	402	434
Stanislaus County	3,210,164	3,239,867
Ceres City	177,232	213,719
Modesto City	1,181,645	1,300,925
Newman City	40,682	39.921
Oakdale City	124,612	132,158
Patterson City	60,996	57,469
Riverbank City	131,765	143,959
Turlock City	230,330	267,558
Waterford City	34,577	36,796
Hughson City	17,797	18,710
Sutter County	778,886	837,158
Live Oak City	24,574	29,239
Yuba City	229,240	246,557
Tehama County	769,773	701,914
Corning City	58,567	60,652
Red Bluff City	167,063	175,107
Tehama City	2,712	2,923
Trinity County	$323,837	$232,526
Tulare County	4,651,551	4,953,834
Dinuba City	122,499	132,214
Exeter City	51,414	61,516
Lindsay City	107,091	108,477
Porterville City	414,126	489,001
Tulare City	517,858	517,701
Visalia City	632,135	729,216
Woodlake City	46,797	53,765
Farmersville City	55,693	68,624
Tule River Tribal Council	14,853	16,107
Tuolumne County	685,440	667,699
Sonora City	86,828	87,260
Tuolumne Indian Rancheria	3,637	3,443
Ventura County	7,391,616	7,364,523
Fillmore City	73,348	73,029
Ojai City	84,149	97,842
Oxnard City	1,314,031	1,516,452
Port Hueneme City	218,696	247,020
San Buenaventura City	732,755	761,831
Santa Paula City	194,756	206,707
Camarillo City	209,710	249,183
Thousand Oaks City	369,865	398,073
Simi Valley City	507,275	577,762
Yolo County	1,703,449	1,779,864
Davis City	383,383	416,676
Winters City	32,268	33,712
Woodland City	378,261	382,731
Rumsey Rancheria	500	542
Yuba County	972,560	967,358
Marysville City	288,239	293,169
Wheatland City	20,884	23,874
State Total	778,937,743	798,920,068

Source: U.S. Department of the Treasury, Office of Revenue Sharing.
Department of Finance.

SECTION O

LAW ENFORCEMENT

This section presents summary tables showing the number and procedural movement of persons under commitment to the two state correctional agencies, the Departments of Corrections and Youth Authority.

Data relating to the Department of Corrections were compiled starting with 1945, and those for the Youth Authority with 1946, the years in which central statistical controls were established. Figures for years not included here were published in the *California Statistical Abstract* for 1970 and subsequent years.

Additional data on crimes committed, persons arrested, and the procedures of criminal justice may be obtained from reports by the Bureau of Criminal Statistics, Department of Justice. *California Prisoners,* published by the California Department of Corrections, describes the characteristics and movement through prison and parole of adult persons convicted of felonies and committed to the Department of Corrections. The Annual *Statistical Reports* published by the California Youth Authority summarize the facts about the referrals to that Department, characteristics of wards first committed, ward population movement and data on parole performance.

TABLE O-1

OFFENSE GROUPS OF FELONS RECEIVED IN PRISON, CALIFORNIA, 1978 AND 1979

Offense	1978		1979	
	Men	Women	Men	Women
Total	8,753	572	9,203	671
Homicide	748	62	782	84
Robbery	1,959	87	2,115	93
Assault	720	28	830	38
Burglary	1,926	55	2,004	74
Theft, except auto	697	73	809	101
Auto theft	284	7	298	8
Forgery and checks	296	90	297	105
Rape	401	—	390	1
Other sex	199	2	271	1
Narcotics and dangerous drugs	1,065	130	949	122
Escape	56	3	42	1
All other	402	35	416	43

Department of Corrections
Management Information Section

TABLE O-2

MOVEMENT OF PRISON POPULATION, CALIFORNIA, 1978 AND 1979

Movement	1978		1979	
	Men	Women	Men	Women
Population, January 1	17,089	731	19,116	878
Received	18,948	1,229	19,917	1,449
Committed by court	8,753	572	9,203	671
Returned for parole violation	2,510	75	2,472	86
Returned from escape	127	5	153	8
Returned from court	4,601	227	5,223	294
Returned from state hospital	53	6	59	10
Committed by Youth Authority[a]	106	1	35	6
To Narcotic Clinic from parole	228	9	192	11
All other	2,570	334	2,580	363
Released	16,921	1,082	18,393	1,275
Discharged at expiration of sentence	124	8	398	20
Paroled	8,783	427	9,422	531
Died	43	1	44	2
Executed	—	—	—	—
Escaped	129	4	185	5
Taken out to court	4,827	243	5,408	309
Transferred to state hospital	54	11	40	4
Released to Youth Authority	85	1	55	3
From Narcotic Clinic to parole	226	11	218	10
All other	2,649	376	2,623	391
Population December 31[b]	19,116	878	20,640	1,052
Net increase during year	2,027	147	1,524	174
Ward of Youth Authority in population, December 31[a]	30	—	10	3

[a] Youth Authority wards placed in adult institutions.

[b] Youth Authority population included in population, December 31. Also included in population of Youth Authority facilities on same date.

Department of Corrections
Management Information Section

TABLE O-3

MOVEMENT OF PAROLE FELON POPULATION, CALIFORNIA, 1978 AND 1979

Movement	1978		1979	
	Men	Women	Men	Women
On parole, January 1	12,646	612	8,685	417
Received on parole	10,370	516	10,961	609
From prison	8,783	427	9,422	531
Reinstated after suspension	1,587	89	1,539	78
Removed from parole	14,331	711	10,779	511
Parole suspended	4,305	168	4,303	188
Discharged	9,871	539	6,372	318
Died	155	4	104	5
On parole, December 31	8,685	417	8,867	515
Net change during year	−3,961	−195	182	98

Department of Corrections
Management Information Section

TABLE O-4

MOVEMENT OF POPULATION IN INSTITUTIONS HOUSING YOUTH AUTHORITY WARDS,[a] 1978 AND 1979

Movement	1978	1979
Population, January 1	4,095	4,740
Received	8,650	8,390
Committed by court	3,775	3,640
Returned from parole	1,142	1,081
Returned from escape	106	99
Parole detention	1,246	1,039
Other	2,381	2,531
Released	8,003	8,215
Paroled	3,925	4,272
To California supervision	3,817	4,145
To out-of-state supervision	108	127
Escaped	298	293
Discharged or otherwise released	2,539	2,586
Parole detention	1,241	1,064
Population, December 31	4,740	4,915
Net change during year	+645	+175
Percent change from prior year	+15.8	+3.7

[a] Includes wards in Youth Authority and Department of Corrections institutions, excluding wards in other state or local facilities.

Department of the Youth Authority
Division of Research

TABLE O-5

MOVEMENT OF YOUTH AUTHORITY PAROLE POPULATION, 1978 AND 1979

Movement	1978	1979
On parole, January 1	7,704	6,699
Received on parole	4,217	4,520
Removed from parole	5,222	4,515
Ordered returned	1,151	1,105
Discharged	4,071	3,410
Not on violation	2,635	2,081
On violation	1,436	1,329
On parole, December 31	6,699	6,704
Net change during year	−1,005	+5
Percent change from prior year	−13.0	+0.1

Department of the Youth Authority
Division of Research

TABLE O-6

CONVICTIONS FOR VEHICLE CODE VIOLATIONS CALIFORNIA, 1979

County	Number	County	Number
Total	3,978,227		
Alameda	223,936	Placer	23,213
Alpine	749	Plumas	1,223
Amador	2,334	Riverside	123,361
Butte	14,840	Sacramento	68,888
Calaveras	1,502	San Benito	3,096
Colusa	4,873	San Bernardino	155,352
Contra Costa	99,744	San Diego	318,746
Del Norte	4,002	San Francisco	72,173
El Dorado	16,300	San Joaquin	55,884
Fresno	78,338	San Luis Obispo	28,455
Glenn	6,696	San Mateo	104,450
Humboldt	12,025	Santa Barbara	39,802
Imperial	19,715	Santa Clara	249,761
Inyo	5,550	Santa Cruz	30,249
Kern	84,703	Shasta	18,082
Kings	11,151	Sierra	503
Lake	3,780	Siskiyou	9,792
Lassen	2,809	Solano	41,018
Los Angeles	1,266,181	Sonoma	31,948
Madera	10,734	Stanislaus	53,603
Marin	37,447	Sutter	4,958
Mariposa	1,017	Tehama	10,231
Mendocino	10,504	Trinity	816
Merced	32,035	Tulare	40,963
Modoc	1,144	Tuolumne	4,128
Mono	2,279	Ventura	82,384
Monterey	56,358	Yolo	13,169
Napa	12,236	Yuba	6,832
Nevada	8,679		
Orange	313,129		

Department of Motor Vehicles
Budget Office

TABLE O-7

AREA AND COUNTY OF COMMITMENT OF FIRST COMMITMENTS PLACED UNDER YOUTH AUTHORITY CUSTODY, 1979

	Youth population [a]		All first commitments			Juvenile court			Criminal court			Rate per 100,000 youth population [b]		
Area and county	Ages 10–17	Ages 18–20	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Juvenile court	Criminal court
Total	2,985,450	1,173,480	3,640	3,487	153	2,058	1,956	102	1,582	1,531	51	88	69	135
Southern California	1,800,180	699,670	2,210	2,133	77	1,235	1,184	51	975	949	26	88	69	139
Los Angeles	935,360	347,900	1,502	1,462	40	854	826	28	648	636	12	117	91	186
Imperial	16,000	4,680	14	13	1	8	8	–	6	5	1	68	50	128
Kern	53,620	20,150	105	97	8	87	80	7	18	17	1	142	162	89
Orange	259,440	102,270	82	80	2	37	36	1	45	44	1	23	14	44
Riverside	79,840	30,770	64	59	5	34	30	4	30	29	1	58	43	97
San Bernardino	109,550	42,410	162	158	4	48	47	1	114	111	3	107	44	269
San Diego	215,250	94,140	181	174	7	105	101	4	76	73	3	59	49	81
San Luis Obispo	14,820	11,780	7	6	1	4	4	–	3	2	1	26	27	25
Santa Barbara	36,520	19,830	39	34	5	24	20	4	15	14	1	69	66	76
Ventura	79,780	25,740	54	50	4	34	32	2	20	18	2	51	43	78
San Francisco Bay Area	652,710	253,780	764	725	39	413	386	27	351	339	12	84	63	138
Alameda	138,280	58,870	161	151	10	106	99	7	55	52	3	82	77	93
San Francisco	55,280	25,700	135	127	8	98	91	7	37	36	1	167	177	144
Contra Costa	91,430	32,040	73	66	7	27	23	4	46	43	3	59	30	144
Marin	28,480	9,310	10	10	–	2	2	–	8	8	–	26	7	86
Napa	12,650	5,890	9	9	–	4	4	–	5	5	–	49	32	85
San Mateo	74,860	24,430	67	65	2	48	46	2	19	19	–	67	64	78
Santa Clara	186,880	73,910	235	224	11	86	80	6	149	144	5	90	46	202
Solano	28,990	10,490	40	39	1	28	27	1	12	12	–	101	97	114
Sonoma	35,860	13,140	34	34	–	14	14	–	20	20	–	69	39	152
Sacramento Valley	180,670	80,600	221	208	13	145	136	9	76	72	4	85	80	94
Butte	14,720	9,760	15	14	1	2	2	–	13	12	1	61	14	133
Colusa	1,800	640	1	1	–	1	1	–	–	–	–	–	–	–
Glenn	2,920	1,00[illegible]	1	1	–	1	1	–	–	–	–	–	–	–
Placer	15,800	5,280	22	18	4	13	11	2	9	7	2	104	82	170
Sacramento	97,700	40,690	128	122	6	96	91	5	32	31	1	92	98	79
Shasta	14,550	5,340	21	20	1	17	16	1	4	4	–	106	117	75
Sutter	7,510	2,870	8	8	–	1	1	–	7	7	–	77	13	244
Tehama	5,150	1,950	2	2	–	1	1	–	1	1	–	–	–	–
Yolo	13,730	10,520	9	8	1	6	5	1	3	3	–	37	44	29
Yuba	6,790	2,550	14	14	–	7	7	–	7	7	–	–	–	–
San Joaquin Valley	225,320	85,440	288	273	15	175	167	8	113	106	7	93	78	132
Fresno	71,180	28,020	61	56	5	29	27	2	32	29	3	61	41	114
Kings	11,210	3,710	27	23	4	17	14	3	10	9	1	181	152	270
Madera	7,840	2,580	29	29	–	18	18	–	11	11	–	278	230	426
Merced	18,560	7,220	8	8	–	2	2	–	6	6	–	31	11	83
San Joaquin	44,450	18,290	53	53	–	42	42	–	11	11	–	84	94	60
Stanislaus	37,280	13,620	69	68	1	40	40	–	29	28	1	136	107	213
Tulare	34,800	12,000	41	36	5	27	24	3	14	12	2	88	78	117
22 other counties	126,570	53,990	157	148	9	90	83	7	67	65	2	87	71	124
Alpine	100	50	–	–	–	–	–	–	–	–	–	–	–	–
Amador	1,950	960	–	–	–	–	–	–	–	–	–	–	–	–
Calaveras	2,130	800	1	1	–	1	1	–	–	–	–	–	–	–
Del Norte	2,210	780	4	4	–	4	4	–	–	–	–	–	–	–
El Dorado	10,080	4,300	8	8	–	4	4	–	4	4	–	56	40	93
Humboldt	13,830	7,580	7	6	1	4	3	1	3	3	–	33	29	40
Inyo	2,180	870	5	5	–	4	4	–	1	1	–	–	–	–
Lake	3,510	1,150	6	6	–	6	6	–	–	–	–	–	–	–
Lassen	2,380	930	1	–	1	1	–	1	–	–	–	–	–	–
Mariposa	1,160	640	1	1	–	1	1	–	–	–	–	–	–	–
Mendocino	8,820	3,120	16	14	2	12	10	2	4	4	–	134	136	128
Modoc	1,050	350	2	2	–	2	2	–	–	–	–	–	–	–
Mono	850	410	4	3	1	2	1	1	2	2	–	–	–	–
Monterey	34,470	13,710	44	43	1	23	23	–	21	20	1	91	67	153
Nevada	5,300	1,780	6	6	–	4	4	–	2	2	–	–	–	–
Plumas	1,920	700	1	1	—	1	1	–	–	–	–	–	–	–
San Benito	3,210	1,210	3	3	–	3	3	–	–	–	–	–	–	–
Santa Cruz	20,780	10,660	46	43	3	17	15	2	29	28	1	146	82	272
Sierra	360	160	–	–	–	–	–	–	–	–	–	–	–	–
Siskiyou	4,790	1,850	1	1	–	1	1	–	–	–	–	–	–	–
Trinity	1,510	500	–	–	–	–	–	–	–	–	–	–	–	–
Tuolumne	3,980	1,480	1	1	–	–	–	–	1	1	–	–	–	–

---

[a] 1979 county civilian populations were provided by Department of Finance.

[b] Rates are based on age groups of 10–20 for total commitments; 10–17 for juvenile court commitments; and 18–20 for criminal court commitments. Rates are omitted for counties with less than 10,000 population in the 10–20 year age group.

Department of Youth Authority
Division of Research

SECTION P

ELECTIONS

Information relating to registrations and voting is presented in this section. In the interest of space the data are limited to registrations, by principal political parties, the total vote cast, and a statement of the vote for major candidates at the November 1978 General Election. A complete accounting of registrations, the vote for all candidates (including representatives in Congress, State senators, assemblymen and judicial officers) and the vote cast for and against all ballot propositions is given by the Secretary of State in *Statement of Vote,* a booklet issued after each primary and general election.

All eighty members of the Assembly and all forty State senators were elected in 1966. Senators from odd-numbered districts, 1 through 39, were elected for a 2-year term. In 1968 they were elected for 4-year terms. Senators from even-numbered districts, 2 through 40, were elected for 4-year terms, their next election was in 1970. Thus, in each even-numbered year, one-half of the senators are elected for 4-year terms. The reapportionment ordered by the State Supreme Court for the 1974 elections to Congress and the legislature did not disrupt the constitutional requirement that the State Senate run in staggered years. Constitutional officers are elected for four-year terms in the even-numbered years which are not leap years. There is a vote on high elective office, either presidential or gubernatorial, at each general election. In 1972, the number of Congressional Districts in California was increased from 38 Districts to 43 Districts.

TABLE P-1

REGISTRATION AND VOTE CAST IN CALIFORNIA, 1976–79

	1976 Primary election	1976 General election	1978 Primary election	1978 General election	1979 Special election
Registration					
Total	8,710,756	9,980,488	9,934,841	10,129,986	10,006,957
Democratic	4,987,795	5,725,718	5,610,357	5,729,959	5,594,018
Republican	3,165,495	3,468,439	3,450,769	3,465,384	3,406,854
Other[e]	557,466[a]	786,331[b]	873,715[c]	934,643[d]	1,006,085
Vote cast	6,323,651	8,137,202	6,843,001	7,132,210	3,740,300

[a] Includes: American Independent Party, 30,627; Peace and Freedom Party, 20,710; miscellaneous non-qualified parties, 15,644; declined-to-affiliate with any party (non-partisan), 490,485.

[b] Includes: American Independent Party, 58,631; Peace and Freedom Party, 27,892; miscellaneous non-qualified parties, 24,599; declined-to-affiliate with any party (non-partisan), 675,209.

[c] Includes: American Independent Party, 80,659; Peace and Freedom Party, 29,972; miscellaneous non-qualified parties, 24,705; declined-to-affiliate with any party (non-partisan), 738,379.

[d] Includes: American Independent Party, 84,895; Peace and Freedom Party, 31,408; miscellaneous non-qualified parties, 27,600; declined-to-affiliate with any party (non-partisan), 790,740.

[e] Includes: American Independent Party, 87,583; Peace and Freedom Party, 32,212; miscellaneous non-qualified parties, 73,536; declined-to-affiliate with any party (non-partisan), 812,754.

Secretary of State

TABLE P-2

STATEMENT OF VOTE[a] FOR ELECTED STATE OFFICIALS, 1978

Democratic		Republican	
Candidate	Vote	Candidate	Vote
PARTISAN			
Governor			
Edmund G. Brown Jr.	3,878,812	Evelle J. Younger	2,526,534
Lieutenant Governor			
Mervyn M. Dymally	2,928,329	Mike Curb	3,493,980
Secretary of State			
March Fong Eu	4,104,695	Jacob "Jay" Margosian	1,962,145
Controller			
Kenneth Cory	3,921,593	James A. Ware	2,125,661
Treasurer			
Jesse M. Unruh	3,819,563	Donald J. French	2,296,605
Attorney General			
Yvonne Brathwaite Burke	2,923,432	George "Duke" Deukmejian	3,558,329
United States President[b]			
Jimmy Carter Walter F. Mondale	3,742,284	Gerald R. Ford Robert Dole	3,882,244
NON-PARTISAN			
Superintendent of Public Instruction			
Wilson C. Riles			2,818,913
Justice of the Supreme Court			
	Yes		*No*
Rose Elizabeth Bird, Chief Justice	3,152,071		2,941,627
Wiley W. Manuel, Associate Justice	3,031,151		1,894,874
Frank G. Newman, Associate Justice	3,174,457		1,684,965
Frank K. Richardson, Associate Justice	3,549,361		1,338,379

[a] For candidates and vote of minor parties see booklet *Statement of Vote*, compiled by the Secretary of State

[b] Election held in 1976.

Secretary of State

TABLE P-3

VOTER REGISTRATION, BY COUNTY, CALIFORNIA, NOVEMBER 6, 1979

County	Democratic	Republican	American Independent	Peace and Freedom	Miscellaneous	Declined to state	Total
Totals [a]	5,729,959	3,465,384	84,895	31,408	27,600	790,740	10,129,986
Alameda	332,794	124,350	3,741	2,431	4,375	46,372	514,063
Alpine	284	231	23	5	5	116	664
Amador	6,402	3,664	119	21	3	724	10,933
Butte	37,449	28,080	970	329	190	7,568	74,586
Calaveras	5,889	4,139	147	36	159	566	10,936
Colusa	3,285	2,313	54	9	31	250	5,942
Contra Costa	174,572	109,132	2,740	756	792	24,023	312,015
Del Norte	4,454	2,709	104	37	5	671	7,980
El Dorado	21,256	14,768	798	153	84	3,838	40,897
Fresno	119,281	62,047	1,979	423	556	11,045	195,331
Glenn	5,149	3,580	90	15	2	521	9,357
Humboldt	33,299	17,475	651	385	105	6,278	58,193
Imperial	16,323	9,174	274	56	31	2,051	27,909
Inyo	4,210	3,885	99	16	3	654	8,867
Kern	84,003	52,293	1,737	265	1,921	7,241	147,460
Kings	13,645	7,311	332	44	74	1,471	22,877
Lake	10,511	6,478	119	35	24	1,165	18,332
Lassen	5,490	2,625	89	17	4	677	8,902
Los Angeles	1,781,094	948,642	16,957	8,075	21,360	183,526	2,959,654
Madera	13,236	7,492	235	40	26	1,052	22,081
Marin	63,150	43,754	1,040	575	645	16,429	125,593
Mariposa	3,155	2,346	77	18	9	570	6,175
Mendocino	17,941	9,608	314	246	148	3,836	32,093
Merced	25,792	12,233	423	97	61	2,766	41,372
Modoc	2,359	1,657	36	17	1	208	4,278
Mono	1,566	1,617	41	14	2	414	3,654
Monterey [a]	52,939	35,918	1,180	342	187	9,028	99,485
Napa	27,159	18,693	593	115	423	3,721	50,704
Nevada	13,151	10,536	281	107	397	2,243	26,715
Orange	399,448	403,527	6,636	1,507	18,793	70,581	900,492
Placer	30,339	18,715	591	129	169	3,842	53,785
Plumas	5,193	2,848	127	37	0	708	8,913
Riverside	140,212	103,925	2,978	601	1,203	20,020	268,939
Sacramento	215,728	106,995	3,896	1,234	1,137	27,094	356,084
San Benito	4,138	2,837	54	3	10	324	7,366
San Bernardino	166,994	114,544	3,833	632	1,626	23,508	311,137
San Diego	385,138	318,489	9,791	2,350	5,089	89,414	810,271
San Francisco	237,927	71,976	2,968	3,001	6,161	50,008	372,061
San Joaquin	74,815	44,999	1,189	242	221	8,082	129,548
San Luis Obispo	35,802	29,266	843	323	1,724	5,176	73,134
San Mateo	153,135	94,471	2,336	779	913	24,290	275,924
Santa Barbara	75,961	55,122	1,667	645	396	18,141	151,932
Santa Clara	283,425	180,217	5,361	1,632	2,638	52,737	526,010
Santa Cruz	53,225	29,897	1,068	1,281	677	11,632	97,780
Shasta	29,564	16,214	473	97	37	3,376	49,761
Sierra	1,032	588	15	7	0	168	1,810
Siskiyou	10,889	6,355	296	46	21	1,249	18,856
Solano	53,898	22,148	1,000	258	128	8,168	85,600
Sonoma	79,533	48,895	1,550	1,471	533	15,379	147,361
Stanislaus	56,610	33,135	926	213	268	5,881	97,033
Sutter	10,616	8,362	204	44	32	1,306	20,564
Tehama	9,879	5,890	309	30	22	923	17,063
Trinity	3,545	2,026	128	30	7	650	6,386
Tulare	42,675	30,676	879	184	85	5,178	79,677
Tuolumne	10,891	6,515	211	73	25	1,429	19,144
Ventura	99,610	80,807	2,189	456	1,507	15,840	200,409
Yolo	33,796	15,791	565	180	206	5,200	55,738
Yuba	10,253	4,952	266	63	39	1,659	17,232

[a] Totals for individual parties not available. Monterey County unable to state number of registrants by party.

Secretary of State

TABLE P-4

REGISTRATION AND VOTE CAST IN CALIFORNIA AT THE SPECIAL ELECTION, BY COUNTY, NOVEMBER 6, 1979

Counties	Precincts	Total Voting Population	Total Registered Voters	Precinct Vote	Absentee Vote	Total Votes Cast	% Turnout Registered Voters	% Turnout Of Those Eligible To Vote
State Totals	15,565	15,370,308	10,007,048	3,585,742	155,058	3,740,800	37.38	24.33
Alameda	531	786,279	514,063	142,647	6,071	148,718	28.92	18.91
Alpine	5	660	664	255	41	296	44.57	44.84
Amador	21	13,738	10,933	4,760	149	4,909	44.90	35.73
Butte	147	107,433	74,586	30,160	1,325	31,485	42.21	29.30
Calaveras	21	13,132	10,936	4,213	274	4,487	41.02	34.16
Colusa	11	9,177	5,942	2,237	193	2,430	40.89	26.47
Contra Costa	458	436,539	312,015	111,619	3,567	115,186	36.88	26.38
Del Norte	9	14,557	7,980	2,513	139	2,652	33.23	18.21
El Dorado	82	54,437	40,897	15,056	618	15,674	38.32	28.79
Fresno	499	322,611	195,331	50,983	3,597	54,580	27.94	16.91
Glenn	19	14,450	9,357	4,166	152	4,318	46.14	29.88
Humboldt	138	80,546	58,193	24,286	1,331	25,617	44.02	31.80
Imperial	64	42,798	27,909	10,859	239	11,098	39.76	25.93
Inyo	25	13,146	8,867	3,741	175	3,916	44.16	29.78
Kern	336	245,404	147,460	52,550	1,793	54,343	36.85	22.14
Kings	25	45,473	22,877	7,468	243	7,711	33.70	16.95
Lake	33	24,175	18,332	8,272	390	8,662	47.25	35.83
Lassen	23	13,520	8,902	3,735	399	4,134	46.43	30.57
Los Angeles	4,123	4,774,628	2,959,654	1,044,804	38,765	1,083,569	36.61	22.69
Madera	50	33,019	22,081	7,820	310	8,130	36.81	24.62
Marin	286	165,951	125,593	65,135	3,258	68,393	54.45	41.21
Mariposa	33	7,566	6,175	3,023	479	3,502	56.71	46.28
Mendocino	56	44,146	32,093	11,469	693	12,162	37.89	27.54
Merced	53	78,853	41,372	15,057	695	15,752	38.07	19.97
Modoc	16	6,059	4,278	2,203	97	2,300	53.76	37.96
Mono	12	6,535	3,654	1,176	117	1,293	35.38	19.78
Monterey	125	191,014	99,485	33,071	1,796	34,867	35.04	18.25
Napa	137	71,723	50,704	20,420	1,372	21,792	42.97	30.38
Nevada	49	31,973	26,715	10,158	618	10,776	40.33	33.70
Orange	1,311	1,304,174	900,492	307,104	7,755	314,859	34.96	24.14
Placer	91	75,038	53,785	20,418	535	20,953	38.95	27.92
Plumas	13	10,637	8,913	2,542	146	2,688	30.15	25.27
Riverside	350	415,889	268,939	106,832	5,822	112,654	41.88	27.08
Sacramento	466	525,234	356,064	115,388	5,212	120,600	33.86	22.96
San Benito	19	12,740	7,366	3,583	117	3,700	50.23	29.04
San Bernardino	458	514,808	311,137	108,098	4,649	112,747	36.23	21.90
San Diego	1,490	1,224,620	810,271	286,179	11,663	297,842	36.75	24.32
San Francisco	916	469,195	372,061	190,396	14,473	204,869	55.06	43.66
San Joaquin	150	205,895	129,548	39,091	1,553	40,644	31.37	19.74
San Luis Obispo	115	108,755	73,134	27,501	1,755	29,256	40.00	26.90
San Mateo	428	425,371	275,924	101,462	5,223	106,685	38.66	25.08
Santa Barbara	192	211,092	151,932	56,844	2,037	58,881	38.75	27.89
Santa Clara	577	836,443	526,010	159,832	5,189	165,021	31.37	19.72
Santa Cruz	160	129,762	97,780	38,264	2,222	40,486	41.40	31.20
Shasta	111	75,974	49,761	18,875	581	19,456	39.09	25.60
Sierra	7	2,445	1,810	688	60	748	41.32	30.59
Siskiyou	42	25,396	18,856	8,090	498	8,588	45.54	33.90
Solano	166	142,474	85,600	29,763	967	30,730	35.89	21.56
Sonoma	257	193,770	147,361	74,685	5,717	80,402	54.56	41.49
Stanislaus	187	163,539	97,033	30,482	1,433	31,915	32.89	19.51
Sutter	39	32,922	20,564	8,855	477	9,332	45.38	28.34
Tehama	44	24,585	17,053	8,072	328	8,400	49.25	34.16
Trinity	30	7,828	6,386	2,917	173	3,090	48.38	39.47
Tulare	185	144,195	79,677	31,561	1,962	33,523	42.07	23.24
Tuolumne	35	20,732	19,144	10,074	551	10,625	55.50	51.24
Ventura	208	305,154	200,409	79,009	4,497	83,506	41.66	27.36
Yolo	90	79,733	55,738	19,396	480	19,876	35.65	24.92
Yuba	41	32,436	17,232	5,885	87	5,972	34.65	18.41

Secretary of State

CONTRIBUTORS

For the convenience of the reader who requires additional and more specialized information, this section contains the addresses of contributors to the 1979 *California Statistical Abstract.*

State of California

State Banking Department
Licensing and Special Programs
235 Montgomery Street, Suite 750
San Francisco, CA 94104
Attn: John Paulus
(415) 557-2321

Department of Conservation
Division of Mines and Geology
1416 9th Street
Sacramento, CA 95814
Attn: Paul K. Morton

Department of Conservation
Division of Oil and Gas
1416 Ninth Street
Sacramento, CA 95814
Attn: Jim Campion
(916) 445-9686

Department of Consumer Affairs
Administration—Management Analysts Office
1020 N Street
Sacramento, CA 95814
Attn: Michael Abbott, Room 527
(916) 322-6343

State Controller's Office
Local Government Fiscal Affairs
560 J Street
Sacramento, CA 95814
Attn: Earl L. Lucas, Room 270
(916) 322-5615

Department of Corrections
Management Information Section
630 K Street
Sacramento, CA 95814
Attn: Alice Darr, Room 501
(916) 323-3637

Department of Education
Financial Services
515 L Street
Sacramento, CA 95814
Attn: Curt Pollock, Room 241
(916) 445-8224

Employment Development Department
Employment Data and Research Division
Werner Schink, Room 6099
800 Capitol Mall
Sacramento, CA 95814
(916) 322-0540

State Board of Equalization
Statistical Research and Consulting
1020 N Street
Sacramento, CA 95814
Attn: Jeff Reynolds, Room 162
(916) 445-0840

Department of Finance
Population Research
1025 P Street
Sacramento, CA 95814
Attn: Walter Hollman, Room 339
(916) 322-4651

Department of Fish and Game
Licenses and Marine Resources Branch
1416 Ninth Street
Sacramento, CA 95814
Attn: Mac Foster (Licenses), Room 1225
Attn: Clark E. Blunt (MRB), Room 1236-4
(916) 445-3306 (Licenses)
(916) 445-8386 (Marine Resources Branch)

California Department of Food and Agriculture
Marketing Services, Bureau of Agricultural Statistics
1220 N Street
Sacramento, CA 95814
Attn: R. A. McGregor, Room 243
(916) 445-6076

Department of Forestry
Resource Management
1416 Ninth Street
Sacramento, CA 95814
Attn: Mr. Loyd Forrest
(916) 322-0179

Franchise Tax Board
Research and Statistics, Program Services Division
Aerojet Center
Sacramento, CA 95867
Attn: Allan Desin, Building 5
(916) 355-0144

Department of Health Services
Center for Health Statistics
714 P Street
Sacramento, CA 95814
Attn: Arline Lewis, Room 1476
(916) 445-1010

Department of Health Services
Licensing and Certification Division
714 P Street
Sacramento, CA 95814
Attn: Evelyn Haskell, Room 828
(916) 322-1036

Department of the California Highway Patrol
Management Information Section
2555 1st Avenue
Sacramento, CA 95818
Attn: Ben Casazza, Room 288
(916) 322-8256

Department of Industrial Relations
Labor Statistics and Research
455 Golden Gate Avenue
San Francisco, CA 94102
Attn: Sara Behman, Room 3166
(415) 557-2180

State Library
Library Development Services Bureau
914 Capitol Mall
Sacramento, CA 95809
(Mail: P.O. Box 2037
Sacramento, CA 95809)
Attn: Collin Clark, Room 537
(916) 445-4730

Department of Mental Health
Division of Special Services
Data Retrieval and Analysis Section
2260 Park Towne Circle
Sacramento, CA 95825
Attn: Eligio Vella
(916) 920-6725

Department of Motor Vehicles
Administration—Budget
2415 First Avenue
Sacramento, CA 95818
Attn: George Poon
(916) 445-6756

Department of Parks and Recreation
Administrative Services Division
Programs Services and Management
Analysis Section
1416 9th Street
Sacramento, CA 95814
Attn: Eugene Erba, Room 1404-6
(916) 445-4925

California Postsecondary Education Commission
Analytical Studies
1020 12th Street
Sacramento, CA 95814
Attn: Murray J. Haberman
(916) 322-8001

California Public Utilities Commission
350 McAllister Street
San Francisco, CA 94102
Attn: Richard Chan, Room 7174
(415) 557-3506

Department of Rehabilitation
Program Development
830 K Street Mall
Sacramento, CA 95814
Attn: Takao Iwasa, Room 240
(916) 322-0723

Secretary of State
Elections
1230 J Street
Sacramento, CA 95814
Attn: Edward Arnold Jr.
(916) 445-0820

Department of Transportation
Division of Highways
1120 N Street
Sacramento, CA 95814
Attn: Jerry Delavan, Room 4500
(916) 322-5499

Department of Water Resources
Planning
1416 9th Street
Sacramento, CA 95814
Attn: M. J. Hambright, Room 252-30
(916) 445-7620

California Youth Authority Research
4241 Williamsbourgh Drive
Sacramento, CA 95823
Attn: George F. Davis, Room 122
(916) 445-9620

Other

Federal Home Loan Bank Board
Public Affairs Division
1700 G Street, N.W.
Washington, D.C. 20552
Attn: Judy Scheberle, 2nd Floor
(202) 377-6675

Pacific Telephone Company
Corporate Planning—Economics Division
140 New Montgomery Street, Room 1517
San Francisco, CA 94105
Attn: G. L. Brooks, Room 1529
(415) 542-3262

INDEX

A

Page

- Accidents
  - Deaths from 57, 126–127
  - Industrial 33, 38
  - Motor vehicle 57, 126–127
- Addicts, narcotic 65–67, 163
- Adoptions 70
- Aerospace (*See also* Defense-aerospace) 116
- Agriculture
  - Acreage 95, 99
  - Commodities, leading 96–98
  - Employment 19
  - Farms 95, 99
  - Field crops 100–103
  - Fruit and nut crops 100, 104–105
  - Livestock and poultry 94, 99
- Aid (*See also* Social welfare)
  - Federal, in California 148
  - Medi-Cal 75
  - To families with dependent children 70–71
  - To disabled 33, 76–78
  - To the blind 74–78
  - Food stamps 72
- Aircraft industry (*See also* Defense-aerospace)
  - Employment 19, 23
- Air traffic
  - Foreign trade 128
- Alcoholic beverages 137, 149
  - Alcoholism 65–66
- Altitudes (*See* Area, geography and climate)
- Annulments 56
- Apportionments (*See* Education)
- Apprentices 35–37
- Aqueducts 91
- Area, geography and climate
  - California 1, 2
  - Climatic data 5, 6
  - Counties 1, 2
  - Forest land 107–108
  - Hydrologic (*See* Water)
  - Irrigated (*See* Water)
  - Land ownership
    - National 2
    - State 3, 4
  - Parks and monuments
    - National 2
    - State 3, 4
- Assessed valuation 153–155
- Assets, banks 146
- Assistance expenditures (*See* Aid and Social Welfare)
- Attendance, daily (*See* Education)
- Automobiles (*See* Motor vehicles)

B

- Banking
  - Savings and loan associations 146
  - Taxes 42–43, 150
- Benefits (*See also* Aid)
  - Disability 33, 65–66
  - Unemployment 18, 74–75
- Beverages (*See* Alcoholic beverages)
- Births 55–56
- Blind 73–74
- Bonds (*See* Public finance)
- Border stations, traffic entering (*See* Transportation)
- Building (*See* Construction)
- Business failures and liabilities 146
- Business investments and profits
  - Bank and corporation net income 42–43
  - New capital expenditures 113–115

C

- Capital expenditures
  - Manufacturing 113–115

Page

- Cargo
  - Air 128
  - Waterborne 128
- Carriers, highway 127
- Census (*See* Population)
- City data
  - Financial transactions 152
  - Population 12–15
  - Revenue sharing 159–162
  - Taxable sales 138–143
- Cigarettes 133, 149
- Civilian population 7
- Climate (*See* Area, geography and climate)
- Colleges and universities
  - Degrees conferred 80
  - Enrollment 79–81
- Commitments (*See* Crime and Mentally disabled)
- Commodities (*See* Agriculture, Minerals and entries for individual commodities)
- Communications and utilities
  - Electric 129–130
  - Employment (*See* Labor force)
  - Gas 129–130
  - Telephone 129–131
- Compensation insurance (*See* Labor force and employment)
- Construction
  - Building permits 118, 120
  - Employment 21–27
  - Expenditures for highways 124
  - Housing units 118, 120
  - Union members 37
  - Valuation 119–121
  - Work stoppages 39
- Consumer price index 49–50
- Convictions
  - Felons 163–164
  - Vehicle code violations 164
- Corporations 42–43, 149–150
- Cost of living 49–50
- County data
  - Accidents 127
  - Area 1–2, 95, 107
    - Acreage irrigated 95
    - Forest land 107
  - Assessed valuation 154
  - Construction 120
  - Education 80–81
  - Employment 21, 115, 117
  - Expenditures, highway 124
  - Farms 95
  - Federal expenditures 149
  - Financial Transactions 151–153
  - Hospital facilities 58–63, 67–68
  - Housing units 120
  - Juvenile delinquency 165
  - Manufacturing 115, 117
  - Mentally or developmentally disabled 67
  - Motor vehicle accidents 127
  - Oil and gas production 111
  - Personal income 45–46
  - Personal income tax 44
  - Petroleum production 111
  - Population 9–15
  - Property taxes 154–155, 157
  - Public assistance 69–72
  - Public finance 149, 151–153
  - Rehabilitation 64
  - Revenue sharing 159–162
  - Roads 123
  - Telephones 131
  - Timber production 106
  - Trade
    - Taxable sales 132, 135–137
  - Vehicle code violations 164

Page

- Vital statistics 56
- Youth authority commitments 165

- Crime
  - Commitments
    - Felons 163-164
    - Narcotic addicts 163
    - Offenses 163
  - Juvenile delinquency 164-165
  - Prison population 163-164
    - Paroled 163-164
    - Youth authority wards 164
  - Vehicle code violations 164
- Crops (*See* Agriculture)

D

- Dams 88-89, 91
- Deaths
  - Diseases 57
  - From accidents 126-127
  - From work injuries 33
  - In prisons 66-67, 163-164
- Defense-aerospace
  - Contract awards 117
  - Contractors 116
  - Employment 116
  - NASA 116
- Demography (*See* Population)
- Deposits, banks 146
- Disability groups 65-66
- Disability insurance (*See* Labor and Insurance)
- Disabled, Aid (*See* Social welfare)
- Diseases 57
- Disposable income 49
- Divorces 55-56
- Drivers
  - Convictions for violations 164
  - Licenses 125

E

- Earnings (*See* Labor force and employment)
- Education
  - Enrollment 79-81
  - Expenditures 80
  - Institutions of higher education
    - Degrees conferred 80
  - Personnel 80-81
  - Private schools 79-81
  - Revenues 80
  - Schools
    - Apportionments 80
    - Attendance 80
    - Financial transactions, districts 152
    - High school graduates 80
- Electric utilities 129-130
- Elections 166, 168
- Employment (*See* Labor force and employment)
- Enrollments (*See* Education)
- Expenditures
  - Federal 148-149
  - State 150
- Exports (*See* Foreign trade)

F

- Failures, business 146
- Farms (*See* Agriculture)
- Federal
  - Aid 148
  - Expenditures 148-149
  - Tax collections 149
- Felons 163-164
- Field crops (*See* Agriculture)
- Finance (*See* Banking and Public finance)
- Finance, insurance, and real estate (*See* Labor force)
- Financial transactions
  - Cities 152
  - Counties 151

Page

  - School districts 152
  - Special districts 153
- Fishing 108-109
- Food processing (*See* Manufacturing)
- Food Stamps (*See* Aid and Social welfare)
- Foreign trade 128
- Forestry
  - Commercial forest 107-108
  - Fires 106
  - Land area forested 107-108
  - Timber production 106
- Freeways (*See* Transportation)
- Freeze data 6
- Fruit and nut crops (*See* Agriculture)
- Fuel, motor vehicle 122, 149-150
- Fuel production 109, 111

G

- Gas, natural 109, 111
- Gas, utilities 129-130
- Geography (*See* Area, geography and climate)
- Gift Taxes 149-150
- Government
  - Employment 20, 22-27
    - State government 22, 24-27
  - Expenditures 148-149
  - Land area 2-4

H

- Higher education (*See* Education)
- Highways (*See* Transportation)
- Horseracing license fees 150
- Hospital facilities 58-63, 67
  - For mentally or developmentally disabled 67
  - State licensed 58-63
- Hours and earnings (*See* Labor force and employment)
- Housing (*See also* Construction)
  - Building permits 118, 120
- Hunting licenses 108
- Hydrologic areas
  - Reservoir capacities 87-89

I

- Imports (*See* Foreign trade)
- Income
  - Corporate 42
  - Disposable 49
  - Personal 45-48
  - Taxes 44, 149-150
- Independent colleges and universities 80
- Inheritance and gift taxes 149-150
- Insurance
  - Compensation 33
  - Disability 74
  - Unemployment 74-75
  - Tax 149-150
- Internal revenue (*See* Federal)
- Irrigation 95

J

- Junior colleges (*See* Education)
- Juvenile delinquency 164-165

L

- Labor force and employment
  - Apprentices 35-37
  - Civilian labor force 18, 29
  - Compensation insurance payments 33
  - Disability insurance 33
  - Earnings
    - Manufacturing
      - By industry 30-32
      - Metropolitan areas 30-32
      - Net spendable weekly 33
      - Nonmanufacturing 32

Page
Employment
  Aerospace 19, 23
  Agriculture 21
  Civilian 18, 29
  Construction 20–27
  Counties 21
  Finance, insurance, real estate 20–27
  Government 20, 22–27
  Manufacturing 19–27
  Metropolitan area 24–27, 29–31
  Mining 20–27
  Nonagricultural 20–27
  Production workers 19
  Services 20–27
  Trade 20–27
  Transportation, communications, utilities 20–27
  Union members 37
  Women workers 23
  Work stoppages 38–39
Hours
  Manufacturing
    By industry 28, 30–32
    Metropolitan areas 30–33
  Nonmanufacturing 32
Injuries (*See also* Accidents)
  Disabling
    By industry 33
    Compensation 33
Labor force 18, 29
Manufacturing
  Employment 19–27
  Hours and earnings 28, 30–33
  Net spendable weekly earnings 33
Nonagricultural employment 20–27
  Metropolitan areas 24–27
  Women workers 23
Nonmanufacturing
  Employment 20–27
  Hours and earnings 32
Placements 34
Unemployment 18, 29
  Insurance 74–75
Union membership 37
Women workers 23
  Percent of union members 37
Work stoppages 38–39
  By metropolitan area 38
Land (*See* Area, geography and climate)
Law enforcement 163–165
Liabilities, business 146
Libraries 82
Licenses
  Drivers 125
  Fishing 108
  Hunting 108
  Professional and vocational 144
Livestock and poultry (*See* Agriculture)
Loans, banks 146
Lumber industry
  Commercial forest land 107–108
  Employment 19, 22–28
  Production 106

M

Manufacturing
  Capital expenditures 113–115
  Counties 115, 117
  Employment 19–27, 112–117
  Establishments 117
  Hours and earnings 28, 30–33
  Metropolitan areas 24–27, 113–114
  Value added 113–115
  Wages 113–115
Marriages 55, 56
Medical care 73, 75
  Hospital facilities 58–63, 67
Mentally disabled 65–66

Page
  Hospital facilities 67
Metals (*See* Minerals)
Metropolitan areas
  Consumer price index 49–50
  Employment 24–27, 29
  Hours and earnings 30–33
  Unemployment 29
    Insurance 74
  Work stoppages 38
Mileage (*See* Transportation)
Military (*See* Defense-aerospace)
Minerals 109–110
Mining
  Employment 20–27
  Hours and earnings 32
Monuments (*See* Historical monuments)
Mortality (*See* Deaths)
Motor Vehicles
  Accidents 57, 126–127
  Convictions for vehicle code violations 164
  Entering California 126
  Fuel 122, 149–150
  Registrations 125
  Taxes 149–150

N

NASA (*See* Defense-aerospace)
Narcotic addicts 65–67, 163
National parks 2
Natural gas production 109–111
Nonresidential construction (*See* Construction)
Nut crops (*See* Agriculture)

O

Oil and gas production 109–111
Ordnance (*See also* Defense-aerospace)
  Employment 116

P

Parks
  National 2
  State 3, 4
Payrolls 113–115
Personal income
  By major source 45, 47–48
  By county 45–46
Personal income tax 42, 44, 149–150
Petroleum 109
Population
  By city 12–15
  Civilian 7
  Components of change 7, 11
  By county 9–15
  Paroled 163–164
  Prison 163
  State 7–11, 15
  United States 7–8
Poultry (*See* Agriculture: Livestock and poultry)
Power plants 93
Precipitation (*See also* Water) 6
Prices
  Consumer price index 49–50
Prison population 163
Production workers (*See* Labor force and employment, Manufacturing, and Mining)
Professional and vocational personnel and establishments 144
Profits (*See* Business investments and profits)
Property
  Assessed valuation and tax levies 153–155
  Federal 2
  State 3, 4
Psychiatric facilities 58–63
Public assistance expenditures (*See* Aid and Social welfare)
Public finance
  Assessed property valuation (*See* Property)
  Federal aid payments 148

Page

  - Federal expenditures ... 148–149
  - Financial transactions of:
    - Cities ... 152
    - Counties ... 151
    - School districts ... 152
  - Internal revenue collections ... 149
  - State
    - Bonds ... 149
    - Expenditures ... 150
    - Property assessments ... 153–155
    - Revenues ... 150
  - Tax levies
    - Corporate income taxes ... 42–43, 149–150
    - Personal ... 42, 44, 149–150
    - Tangible property ... 153–155
  - Tax rates ... 153–154
- Public health
  - Alcoholism ... 65–66
  - Births ... 55–56
  - Deaths ... 55–57
  - Diseases ... 57
  - Hospital facilities ... 58–63, 67
- Public school (*See* Education)
- Public utilities ... 129–130
  - Employment (*See* Labor force and employment)
  - Production ... 129

R

- Rainfall (*See* Water)
- Recreation areas ... 2–4
- Registrations (*See also* Licenses)
  - Motor vehicles ... 125
- Rehabilitation ... 64–66
- Relief (*See* Social welfare)
- Research and development (*See* Defense-aerospace)
- Reservoirs ... 87–89
- Retail trade (*See* Trade: Domestic)
- Revenues (*See also* Taxes)
  - Federal ... 149
  - State ... 150
- Revenue sharing ... 158–162
- Roads (*See* Transportation)
- Runoff (*See* Water)

S

- Sales (*See* Trade)
- Sales tax ... 149–150
  - Taxable sales ... 132, 135–143
    - By type of store ... 135–137, 140–143
    - Cities ... 138–143
    - Counties ... 132, 136–137
- Savings and loan associations ... 146
- School districts ... 152
- Schools (*See* Education)
- Services, selected statistics ... 145
  - Employment ... 20–27
  - Licensed professional and vocational personnel and establishments ... 144
- Social welfare
  - Adoptions ... 70
  - Aid to blind ... 74–78
  - Aid to disabled ... 33, 76–78
  - Aid to families with dependent children ... 70–71
  - Disability insurance ... 74
  - Food stamps ... 72
  - General home relief ... 69
  - Medi-Cal ... 75
  - Rehabilitation ... 64–66
  - Unemployment insurance ... 74–75
- Standard metropolitan statistical area (SMSA's) (*See* Metropolitan areas)
- State
  - Bonds ... 149
  - Expenditures ... 150
  - Revenues ... 150
- Strikes (*See* Work stoppages)
- Suicides ... 57

T

- Taxes
  - Alcoholic beverage ... 149–150
  - Cigarette ... 133, 150
  - Corporate ... 42–43, 149–150
  - Fuel ... 149–150
  - Horse racing license fees ... 150
  - Income ... 42, 44, 149–150
  - Inheritance and gift ... 149–150
  - Insurance ... 150
  - Motor vehicles ... 149–150
  - Personal income ... 42, 44, 149–150
  - Property ... 153–157
  - Retail sales ... 138–143, 149–150
- Telephone utilities ... 129–131
- Temperature ... 5–6
- Timber ... 106
- Trade
  - Employment ... 20–27
  - Retail ... 134
  - Taxable sales
    - By type of store ... 135–137, 140–143
    - Cities ... 138–143
    - Counties ... 132, 136–137
  - Wholesale ... 133
  - Foreign ... 128
- Traffic entering border stations ... 126
- Training ... 35–37
- Transportation
  - Accidents, motor vehicle ... 57, 126–127
  - Carriers ... 127
  - Employment ... 20–27
  - Fuel gallonage, motor vehicles ... 122, 149–150
  - Highways
    - Expenditures, constuction and maintenance ... 124
    - Mileage ... 122–123
    - Traffic entering border stations ... 126

U

- Unemployment ... 18, 29
  - Insurance ... 74–75
- Unions
  - By industry ... 37
  - Memberships ... 37
  - Work stoppages ... 38–39
- Universities (*See* Education)
- Utilities
  - Electric ... 129–130
  - Employment ... 20–27
  - Gas ... 129–130
  - Telephone ... 129–131

Page

V

- Valuation (*See* Public finance and Construction)
- Value added
  - Manufacturing 113–115
  - Mining 110
- Vegetable crops (*See* Agriculture)
- Vehicle code violations 154
- Vital statistics 55–56
- Vocational licenses 144
- Voter registration 166–168

W

- Wages (*See also* Labor force and employment) 45, 47–48, 113–115
- Water
  - Acreage 85–86
  - Aqueducts 91
  - Dams 88–89, 91
  - Hydrologic areas
    - Requirements 90
    - Runoff 87
  - Irrigation 88–89, 93, 95
  - Municipal water supplies 90
  - Powerplants 93
  - Pumping plants 92
  - Reservoirs 88–89
  - State water projects 90–93
- Weather 5–6
- Weather stations 5–6
- Welfare (*See* Social welfare)
- Wholesale trade (*See also* Trade) 133
- Women workers 23, 37
  - Percent of union members 37
- Work injuries 33, 38
- Work stoppages
  - By industry 39
    - By metropolitan area 38

Y

- Youth authority (*See* Crime)

Photoelectronic composition by
CALIFORNIA OFFICE OF STATE PRINTING

80822—250 7-80 6M LDA